

# Everything on track



## MOVE IT 25 system

**EN** The sleek, elegant MOVE IT 25 system has revolutionised low-voltage track systems. The tool-free magnetic mounting of spotlights, decorative, or linear insets allows flexible, ever-new combinations. The various mounting options offer even more freedom: at two heights each, as trimless recessed and surface-mounted for wall or ceiling mounting, and suspended with a direct or direct / indirect light component. The individual profiles can be interconnected with each other, or linked via the CORNER, CURVE or NODE Connector elements. This allows for a variety of creative ceiling patterns. Square or triangular acoustic elements that can be optionally integrated additionally create balanced room acoustics.

**DE** Das schlichte, elegante MOVE IT 25 System hat Niedervolt-Stromschienensysteme revolutioniert: Die werkzeuglose Magnetbefestigung von Strahlern sowie von dekorativen oder linearen Einsätzen erlaubt flexible, immer wieder neue Kombinationsmöglichkeiten. Noch mehr Freiheiten bieten die verschiedenen Montagevarianten: in jeweils zwei Höhen als randloser Ein- und Anbau für die Wand- bzw. Deckenmontage sowie abgehängt mit Direkt- oder Direkt / Indirekt-Lichtanteil. Die einzelnen Profile können miteinander oder über die Elemente CORNER, CURVE oder NODE Connector verbunden werden. Dadurch sind vielfältige, kreative Deckenmuster möglich. Optional integrierbare Akustik-elemente in quadratischer oder dreieckiger Form schaffen zusätzlich eine optimale Raumakustik.

### Types



25 S



25

### Mountings

trimless  
recessed

surface



suspended

indirect  
suspended

### Configurations



linear



corner



curve



node



flextrack

### Light distributions



opal



spot line



spotlight



decorative



wallwasher



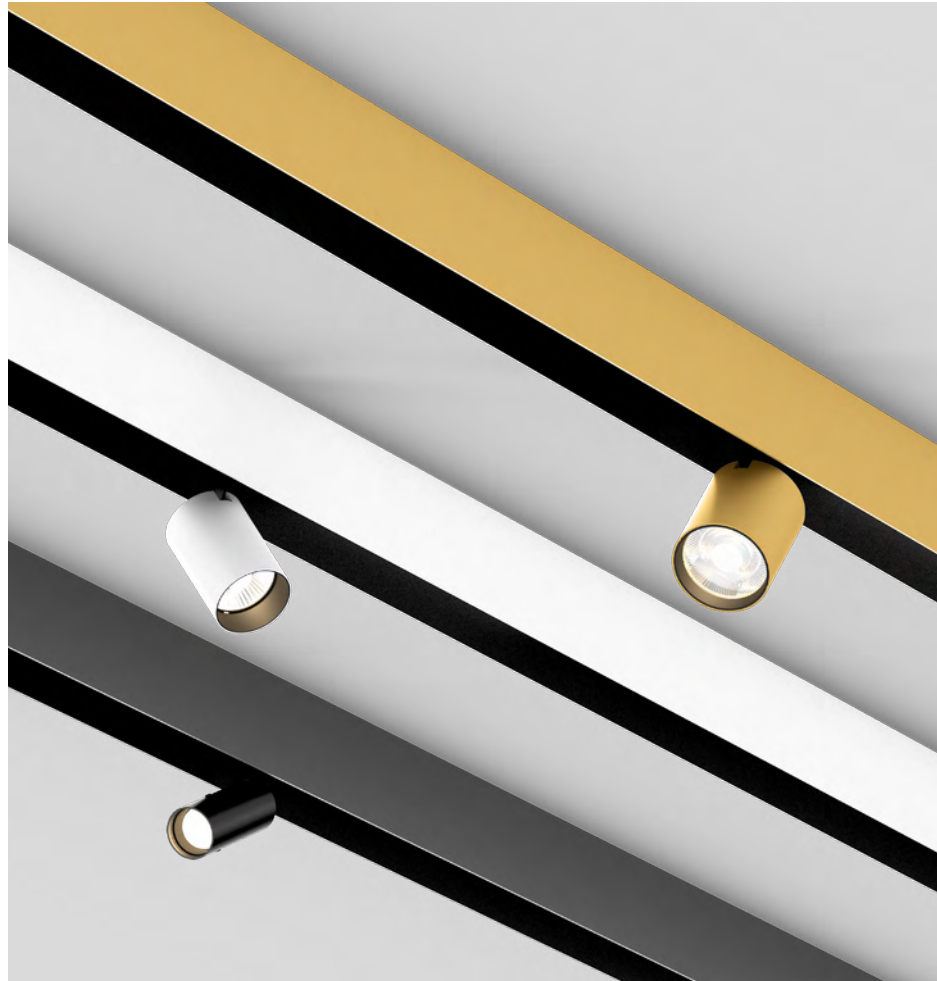
wall grazer



batwing



pivot



## Colour variety

EN MOVE IT profiles are available in the standard colours black, white, and gold. Further colour variations are also available, granting your project maximum design freedom. You can learn more about our colour palette at [xal.com/colours](http://xal.com/colours).

DE MOVE IT Profile sind in den Standardfarben Schwarz, Weiß und Gold erhältlich. Darüber hinaus stehen weitere Farbvarianten zur Verfügung – dies ermöglicht ihnen einen maximalen Gestaltungsfreiraum bei Ihrem Projekt. Mehr zu unserer Farbpalette erfahren Sie auf [xal.com/colours](http://xal.com/colours).

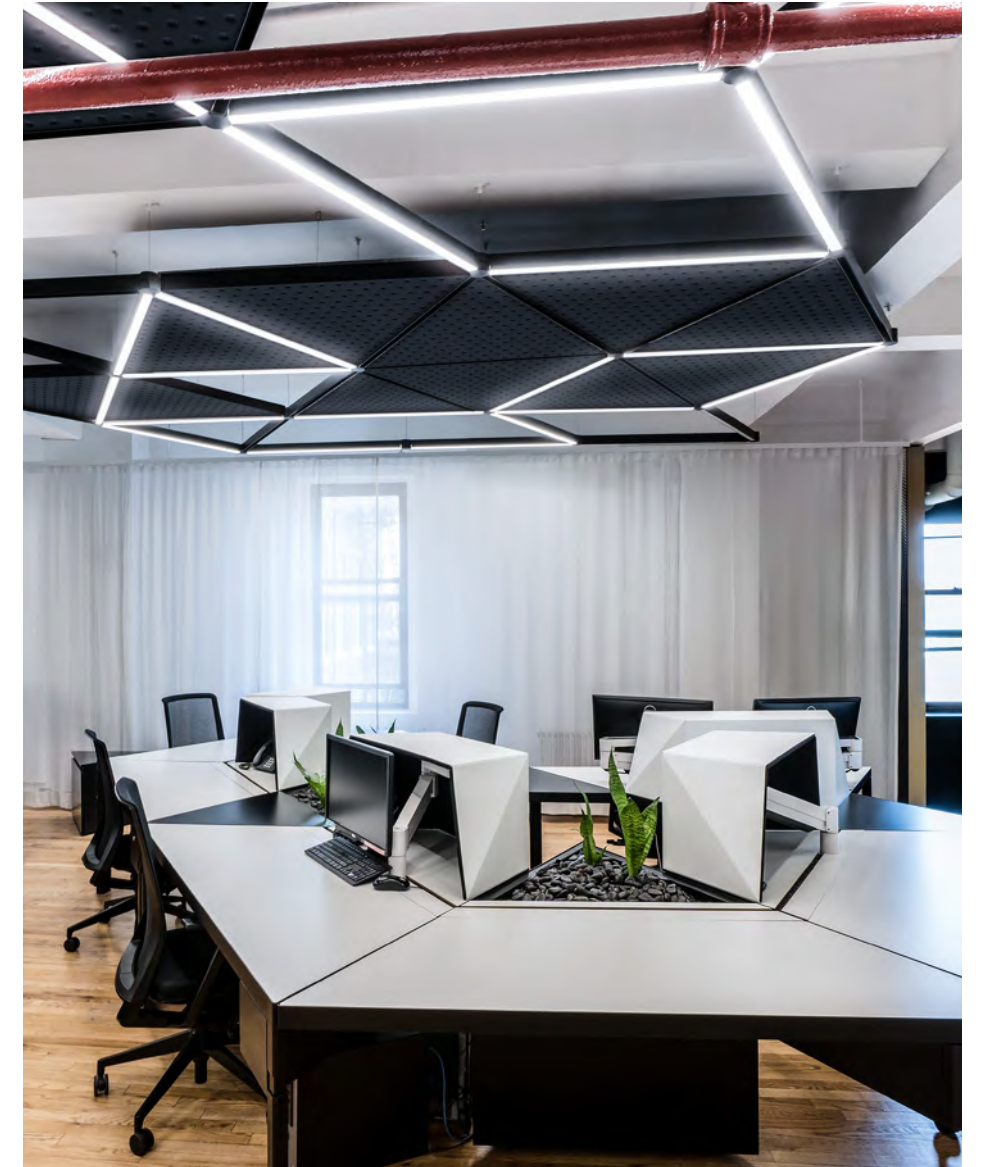


[xal.com/colours](http://xal.com/colours)

## Individual grids & room acoustics

EN The NODE Connector lets you create different ceiling patterns from up to six MOVE IT 25 profiles per node. Attractive geometric shapes are created by connecting the profiles at a 60° or 90° angle. Create seamless 90° corners with a special corner connector. Simply extend the MOVE IT Suspended System with triangular and square acoustic elements for optimised room acoustics. Curved elements and special corner connectors that are rotated 35° to the left and right provide even more design freedom.

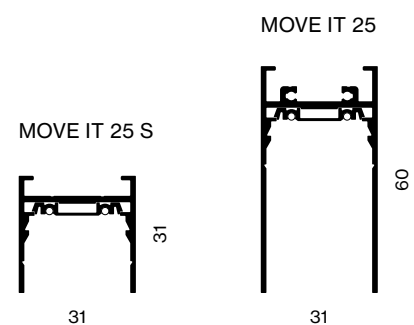
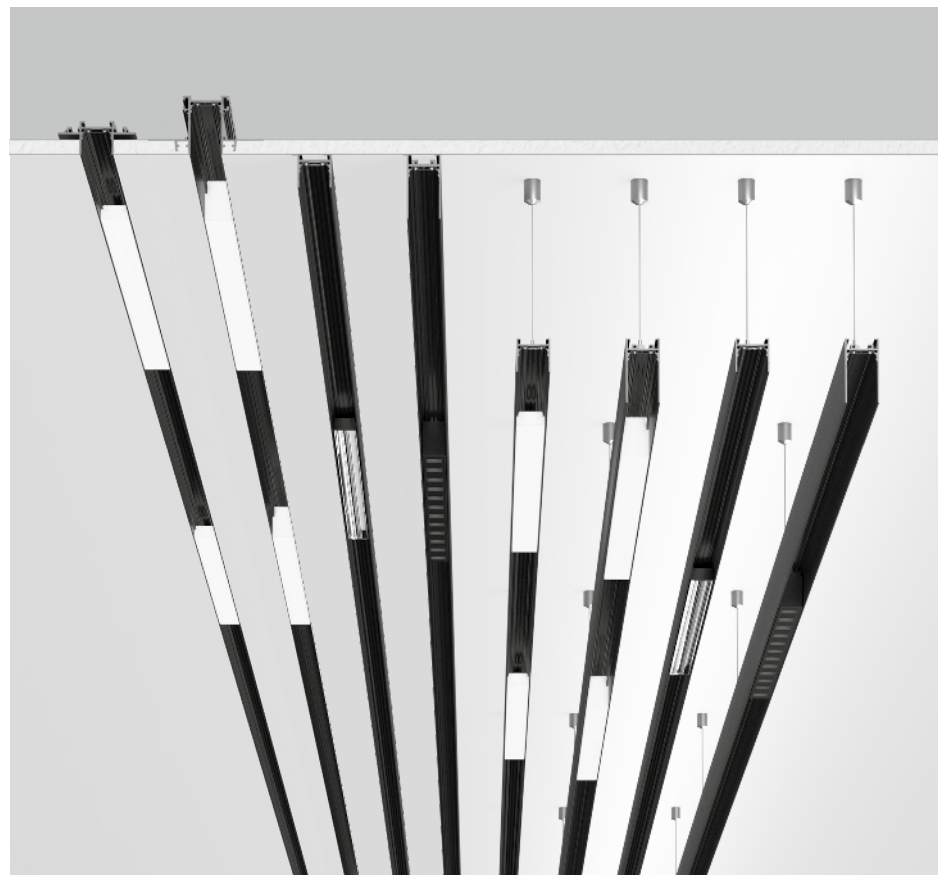
DE Mit dem NODE Connector kreieren Sie unterschiedliche Deckenmuster aus bis zu sechs MOVE IT 25 Profilen je Knotenpunkt. Indem Sie die Profile im 60° oder 90° Winkel verbinden, entstehen ansprechende geometrische Formen. Für die zusätzliche Optimierung der Raumakustik kann das MOVE IT Suspended System einfach um dreieckige und quadratische Akustik Elemente erweitert werden. Für noch mehr Gestaltungsfreiraum sorgen Kurvenelemente und spezielle Eckverbinder, die um 35° nach links und rechts gedreht werden.



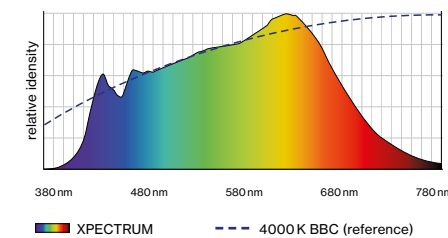
## Mounting options

EN The slim, elegant MOVE IT 25 system offers a wide variety of installation options: as a trimless recessed or surface-mounted variant for wall or ceiling mounting and suspended at two depths. The direct/indirect variant provides additional homogeneous ceiling illumination.

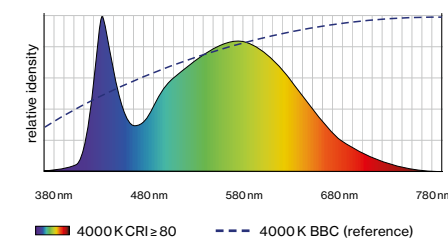
DE Das schmale, elegante MOVE IT 25 System bietet eine große Vielfalt an Montagemöglichkeiten: Als randlose Ein- sowie Anbauvariante für Wand- oder Deckenmontage sowie abgehängt in zwei Tiefen. Die direkt/indirekt Variante sorgt für eine zusätzliche homogene Deckenaufhellung.



## XPECTRUM LED



## Commercially available LED 4000 K



## Full-spectrum LED

EN XAL's new XPECTRUM LEDs deliver healthy, biologically effective light. The reduced blue light and increased cyan values reduce the blue light hazard for the eye to daylight-equivalent levels. The resulting non-visual, so-called melanopic light effect, improves concentration and increases sleep quality. The excellent colour rendering of IES TM 30-15  $R_i=98$  and  $R_g=101$  further helps visual comfort.

DE Die neue XPECTRUM LED von XAL sorgt für gesundes, biologisch wirksames Licht. Der reduzierte Blaulichtanteil sowie die erhöhten Cyan-Werte minimieren die Blaulichtgefahr für das Auge auf ein tageslichtähnliches Niveau. Die daraus resultierende nichtvisuelle, auch melanopische Lichtwirkung genannt, fördert die Konzentration und steigert die Schlafqualität. Die hervorragende Farbwiedergabe von IES TM 30-15  $R_i=98$  und  $R_g=101$  ermöglicht zudem einen verbesserten Sehkomfort.





## Optical accessories

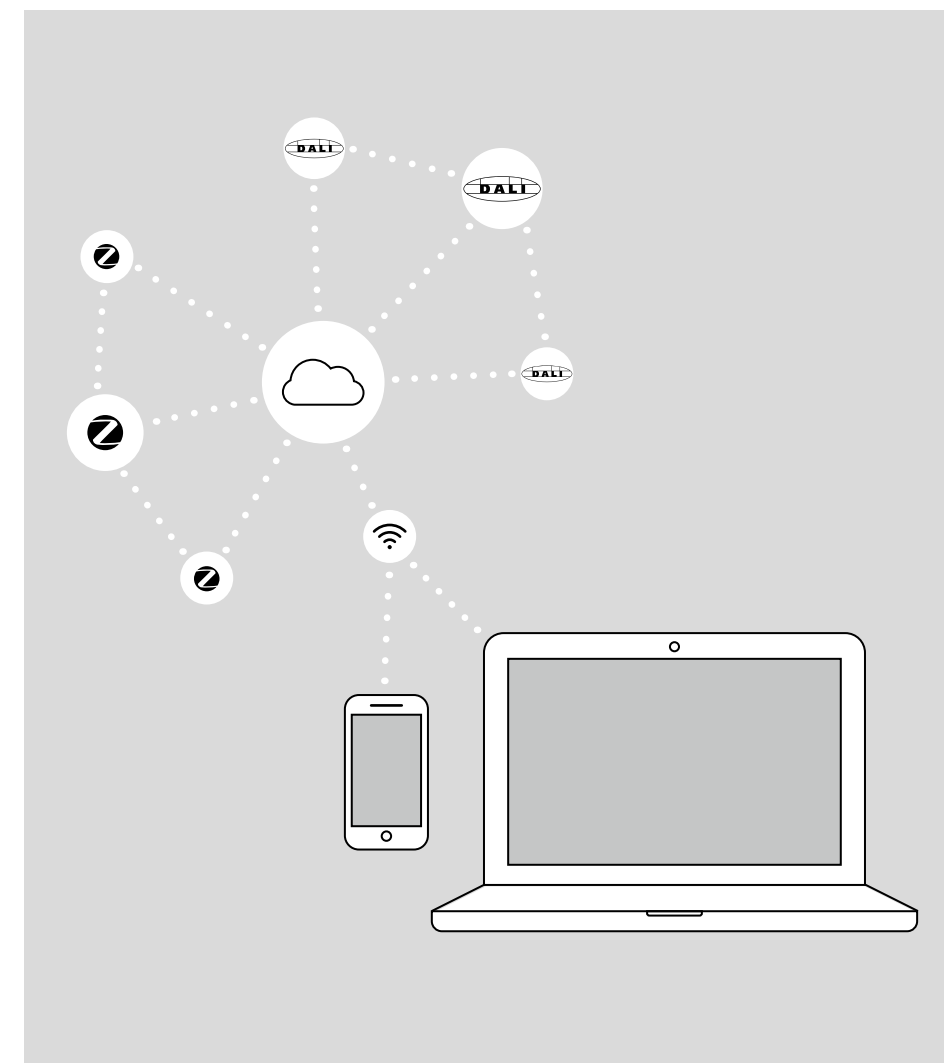
EN Use a wide range of optical accessories to adapt spotlights for special applications. The optical light accessories can be attached or removed in one easy step and provide glare-free light at any point.

DE Nutzen Sie vielfältiges optisches Zubehör, um Strahler für spezielle Anwendungsbereiche anzupassen. Die optischen Licht-Accessoires lassen sich mit nur einem Handgriff aufsetzen oder abnehmen und sorgen an jeder Stelle für blendfreies Licht.

## Control options

EN MOVE IT Insets are available with DALI-2 and can be controlled individually. Configuration and control are simply done via DALI. As the open DALI communication standard is fully supported, all compatible luminaires can be easily integrated into the system. The Wireless-to-DALI Inset enables wireless control of DALI luminaire systems by using a communication module.

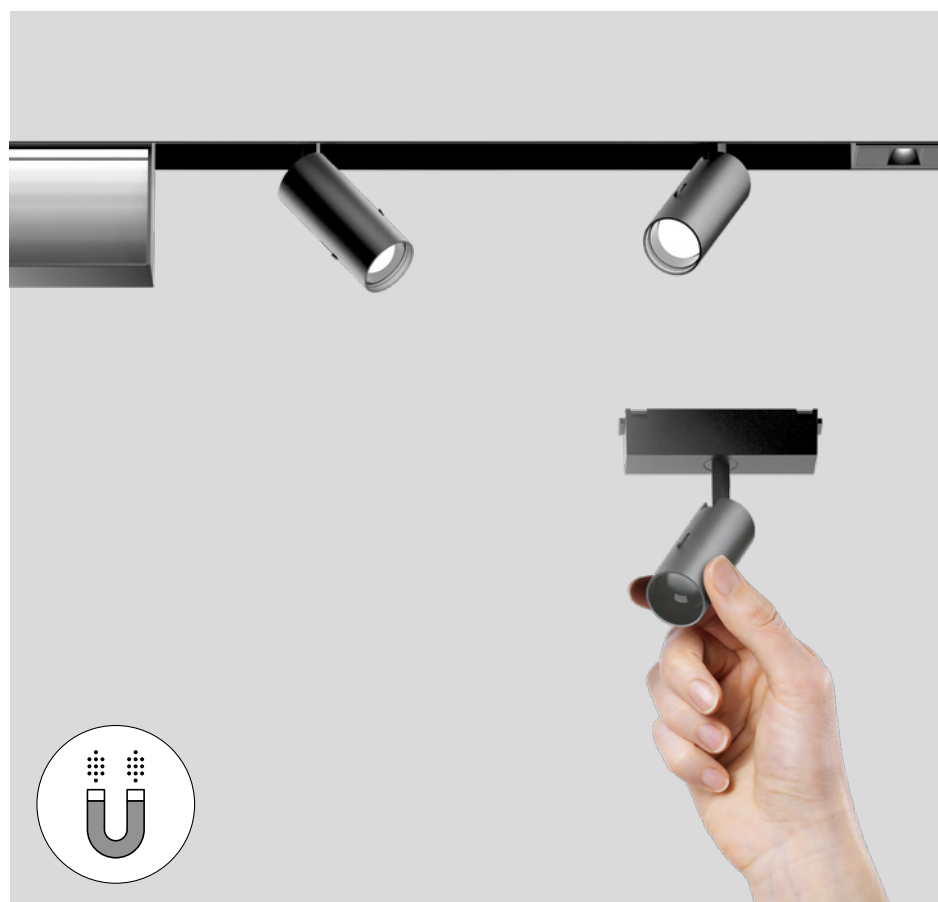
DE MOVE IT Insets sind mit DALI-2 verfügbar und einzeln ansteuerbar. Konfiguration und Steuerung erfolgt einfach über DALI. Da der offene Kommunikationsstandard DALI vollständig unterstützt wird, lassen sich damit alle kompatiblen Leuchten unkompliziert in das System integrieren. Das Wireless to DALI Inset ermöglicht die kabellose Ansteuerung von DALI Leuchtensystemen durch Einsatz eines Kommunikationsmoduls.



## Magnetic attachment

EN MOVE IT Insets are mounted without tools and magnetically fixed within the profile. They can, therefore, be adjusted and adapted according to the lighting requirements with just one movement.

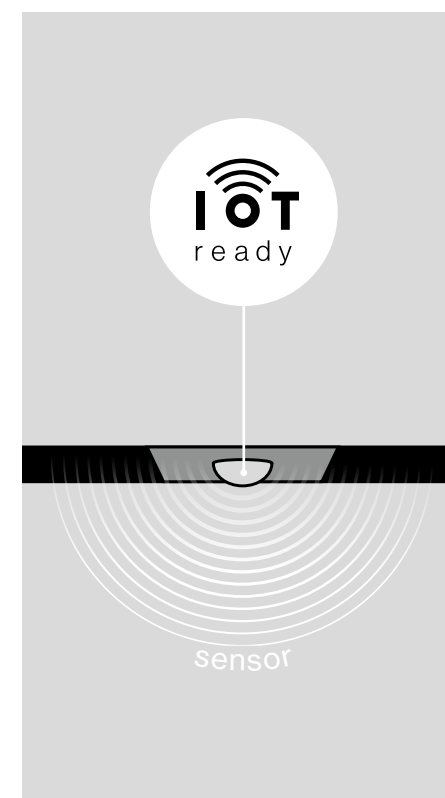
DE MOVE IT Insets werden werkzeuolos montiert und innerhalb des Profils magnetisch fixiert. So lassen sie sich mit nur einem Handgriff beliebig verstellen und anpassen – je nach Anforderung an die Beleuchtung.



## IoT ready

EN IoT ready refers to the possibility of equipping luminaires with smart sensor technology. You receive valuable information, such as your lighting system's energy consumption or your rooms' utilisation over the day. You can set shut-off delay times and brightness values or plan time-controlled light sequences. The sensor is magnetically inserted into the track system like a spotlight and can be individually configured without restriction by existing standards.

DE IoT ready bezeichnet die Möglichkeit, Leuchten mit smarter Sensorik auszustatten. Auf diesem Weg erhalten Sie wertvolle Informationen, wie den Energieverbrauch Ihrer Beleuchtungsanlage oder die Auslastung Ihrer Räume über den Tagesverlauf. Sie können zudem Nachlaufzeiten und Helligkeitswerte einstellen oder zeitgesteuerte Lichtverläufe planen. Der Sensor wird wie ein Strahler magnetisch in das Schienensystem eingesetzt und ist individuell konfigurierbar – ohne Einschränkung durch bestehende Standards.



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## MOVE IT 25 S system

trimless / surface / suspended

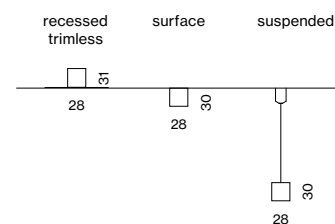
Thin extruded aluminium profile with 31mm height and 28mm width groove; optionally for trimless installation in plasterboard ceilings (wall or ceiling mounting) with 12.5mm ceiling thickness; or for wall-/ceiling surface mounting or suspended mounting (cable suspension, height adjustment without tools, incl. black feed); optional with indirect light component for additional accentuation of the ceiling; for lighting systems; linear, 90° angle connectors or 90° CURVE segment; with integrated power track profile for take off of supply voltage and DALI signal; surface anodised or powder coated; insets can be installed flexibly and without tools by means of magnetic holders + locking

Niedriges Aluminiumstrangpressprofil mit 31mm Höhe und 28mm Fugenbreite; wahlweise für den randlosen Einbau in Gipskartondecken (Wand- oder Deckenmontage) mit 12,5mm Deckenstärke; oder für Wand-/Deckenanbaumontage oder für abgehängte Montage (Seilabhängung, werkzeuglose Höhenverstellung, inkl. schwarzer Einspeisleitung); optional mit indirekter Lichtkomponente für zusätzliche Akzentuierung der Decke; für Lichtsysteme; linear, 90° Winkelverbinder oder 90° CURVE Element; mit integriertem Stromschienenprofil für Abnahme von Versorgungsspannung und DALI Signal; Oberfläche eloxiert bzw. pulverbeschichtet; flexible und werkzeuglose Montage der Einsätze durch Magnethalterung + Verriegelung

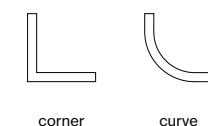
### Quickinfo

3000K  
CRI ≥ 90, 2 SDCM  
up to 117lm/W  
L80 @ 50 000h  
non DIM, DALI-2

### Types



### connector



### Colours



### Order options

CONTROL	
non DIM	1
DALI-2	3

### MATERIAL COLOUR

● jet black RAL 9005

### Options on request

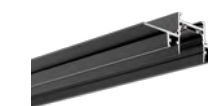
#### CONNECTOR

T-connector

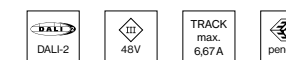
X-connector

#### INSTALLATION TRACK

acoustic soft ceilings



### MOVE IT 25 S trimless



#### INSTALLATION TRACK

L (mm)		ORDER CODE
617	channel	050-72120-8
1217	channel	050-72140-8
2417	channel	050-72180-8
3622	channel	050-72190-8
672x645	channel corner* 90°	050-72110-8
661x661	channel corner* ceiling to wall 90°	050-72111-8

\*incl. electrical connector set

### Accessories

#### END CAPS

TYPE	ORDER CODE
end caps (pair)	050-7210008

#### BLIND COVER

L (mm)	ORDER CODE
1217	050-7004008
2417	050-7008008
3622	050-7009008

blind cover can be shortened as desired

#### CONNECTOR SET

TYPE	ORDER CODE
linear connector (non DIM, DALI-2)	050-2031130
linear connector flexible	050-20321-0
mechanical linear connector (pair)	050-2011110

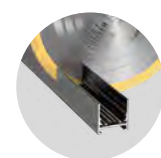
#### POWER FEEDER UNIT

TYPE	ORDER CODE
non DIM 2 × 2,5mm <sup>2</sup>	050-2020110
DALI-2 2 × 2,5 + 2 × 0,5mm <sup>2</sup>	050-2020130

cable length 500mm

### Electrical accessories

see page 708



custom cut on building site



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**Order options**

**CONTROL**

non DIM	1
DALI-2	3

**MATERIAL COLOUR**

● jet black RAL 9005	8
● traffic white 9016 / jet black 9005 P	
● gold dust 260-M / jet black 9005 G	
● special colours* p.992 X	

\*inside always in black

**MATERIAL COLOUR ACCESSORIES**

○ traffic white RAL 9016	7
● jet black RAL 9005	8

**MATERIAL COLOUR CABLE SUSPENSION**

chrome	0
black	8

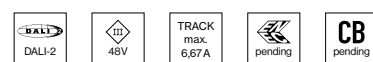
**Options on request**

**CONNECTOR**

T-connector	
X-connector	



**MOVE IT 25 S surface/suspended**



**INSTALLATION TRACK / BLIND COVER**

L (mm)		ORDER CODE
620	channel	050-73120
1220	channel	050-73140
2420	channel	050-73180
3625	channel	050-73190
637x610	channel corner* 90°	050-73110
666x666	channel corner* ceiling to wall 90°	050-73111

\*incl. electrical connector set

1217	blind cover	050-7004008
2417	blind cover	050-7008008
3622	blind cover	050-7009008

**CURVE CONNECTOR**

TYPE	ORDER CODE
mechanical & electrical R 300mm	050-731303
mechanical R 300mm	050-731311

**Accessories**

**END CAPS**

TYPE	ORDER CODE
end caps (pair)	050-731000

**CONNECTOR SET**

TYPE	ORDER CODE
mechanical linear conn. incl. 1500mm cable susp.	050-201131
mechanical linear connector surface	050-2011210
mechanical & electrical linear connector	050-2031230
mechanical & electrical corner connector flex	050-2032238

**POWER FEEDER UNIT**

TYPE	ORDER CODE
non DIM 2×2,5mm <sup>2</sup>	050-2022110
DALI-2 2×2,5 + 2×0,5mm <sup>2</sup>	050-2022130

cable length 2000mm

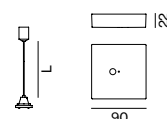
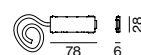
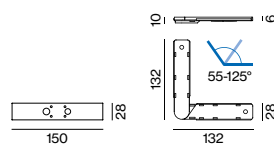
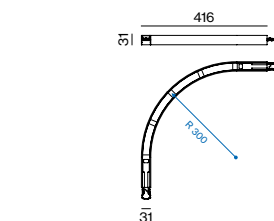
**CEILING FASTENER / CABLE SUSPENSION / CANOPY**

TYPE	L (mm)	ORDER CODE
ceiling fastener	10	050-204111
cable suspension	1500	005-215211
canopy		005-231121

\*use every 1200mm

**Electrical accessories**

see page 708



**Order options**

**COLOUR TEMPERATURE**

3000K	
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**CONTROL**

non DIM	1
DALI-2	3

**MATERIAL COLOUR**

● jet black RAL 9005	8
● traffic white 9016 / jet black 9005 P	
● gold dust 260-M / jet black 9005 G	
● special colours* p.992 X	

\*inside always in black

**MATERIAL COLOUR ACCESSORIES**

○ traffic white RAL 9016	7
● jet black RAL 9005	8

**MATERIAL COLOUR CABLE SUSPENSION**

chrome	0
black	8

**Options on request**

**COLOUR RENDERING INDEX**

CRI ≥ 98 XPECTRUM	
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**COLOUR TEMPERATURE**

2700K	
4000K	
tunable white 2700–6500K*	

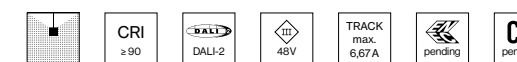
\*DALI-2 DT8

**CONNECTOR**

T-connector	
X-connector	



**MOVE IT 25 S suspended indirect**



**INSTALLATION TRACK INDIRECT**

L (mm)	SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
620	6.2W	638lm	050-74125
1220	15W	1790lm	050-74145
2420	33W	3830lm	050-74185
3625	50W	5745lm	050-74195
637x610	13W	1530lm	050-74110

corner\* no custom cut on building side; \*incl. electrical connector set

1217	blind cover	050-7004008
2417	blind cover	050-7008008
3622	blind cover	050-7009008

**Accessories**

**END CAPS**

TYPE	ORDER CODE
end caps (pair)	050-731000

**CONNECTOR SET**

TYPE	ORDER CODE
mechanical linear conn. incl. 1500mm cable susp.	050-201131
mechanical & electrical linear connector	050-2031230
mechanical & electrical corner connector flex	050-2032238

**POWER FEEDER UNIT**

TYPE	ORDER CODE
non DIM 2×2,5mm <sup>2</sup>	050-2022110
DALI-2 2×2,5 + 2×0,5mm <sup>2</sup>	050-2022130

cable length 2000mm

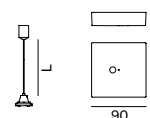
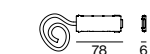
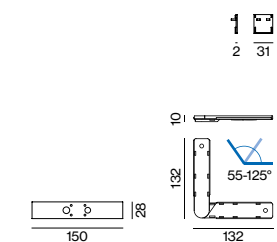
**CABLE SUSPENSION / CANOPY**

TYPE	L (mm)	ORDER CODE
cable suspension	1500	005-215211
canopy		005-231121

\*use every 1200mm

**Electrical accessories**

see page 708



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## MOVE IT 25 system

trimless / surface / suspended

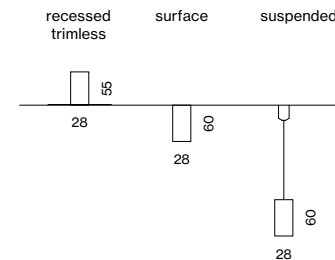
EN Extruded aluminium profile with 28 mm width groove; for trimless installation in plasterboard ceilings (wall or ceiling mounting) with 12.5 mm ceiling thickness; or for wall-/ceiling surface mounting or suspended mounting (cable suspension, height adjustment without tools, incl. black feed); optional indirect light component for additional accentuation of the ceiling; for lighting systems; linear, 90° angle connectors or 90° CURVE segment; node connectors, up to 6 profile connection options; with power track profile for take off of supply voltage and DALI signal; surf. anod. or powder coated; insets can be installed flexibly and without tools by means of magnetic holders + locking; sound absorbing accessories available

DE Aluminiumstrangpressprofil mit 28 mm Fugenbreite; für randlosen Einbau in Gipskartondecken (Wand- oder Deckenmontage) mit 12,5 mm Deckenstärke; oder für Wand-/Deckenanbaumontage oder für abgehängte Montage (Seilabhängung, werkzeuglose Höhenverstellung, inkl. schwarzer Einspeiseleitung); optional indirekte Lichtkomponente für zusätzliche Akzentuierung der Decke; für Lichtsysteme; linear, 90° Winkelverbinder oder 90° CURVE Element; Knotenverbinder, bis zu 6 Profilanchlussmöglichkeiten; mit Stromschienenprofil für Abnahme von Versorgungsspannung und DALI Signal; Oberfl. elox. bzw. pulverbeschichtet; flexible und werkzeuglose Montage der Einsätze durch Magnethalterung + Verriegelung; schallabsorbierendes Zubehör erhältlich

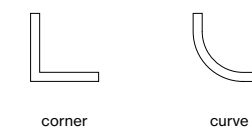
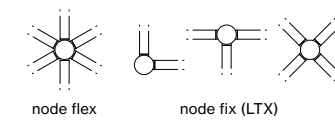
### Quickinfo

3000K  
CRI ≥ 90, 2 SDCM  
up to 117lm/W  
L80 @ 50 000h  
non DIM, DALI-2

### Types



### connectors



### Colours



### Order options

CONTROL	
non DIM	1
DALI-2	3

### MATERIAL COLOUR

● jet black RAL 9005

### Options on request

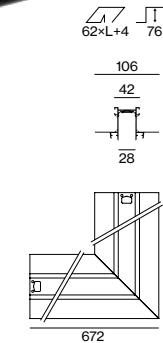
#### CONNECTOR

T-connector

X-connector

#### INSTALLATION TRACK

acoustic soft ceilings



### MOVE IT 25 trimless



#### INSTALLATION TRACK

L (mm)		ORDER CODE
617	channel	050-72020-8
1217	channel	050-72040-8
2417	channel	050-72080-8
3622	channel	050-72090-8
672x645	channel corner* 90°	050-72010-8
661x661	channel corner* ceiling to wall 90°	050-72011-8

\*incl. electrical connector set

### Accessories

#### END CAPS

TYPE	ORDER CODE
end caps (pair)	050-7200008

#### BLIND COVER

L (mm)	ORDER CODE
1217	050-7004008
2417	050-7008008
3622	050-7009008

blind cover can be shortened as desired

#### CONNECTOR SET

TYPE	ORDER CODE
linear connector (non DIM, DALI-2)	050-2031130
linear connector flexible	050-20321-0
mechanical linear connector (pair)	050-2011110

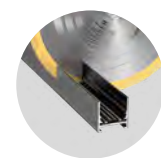
#### POWER FEEDER UNIT

TYPE	ORDER CODE
non DIM 2 × 2,5 mm <sup>2</sup>	050-2020110
DALI-2 2 × 2,5 + 2 × 0,5 mm <sup>2</sup>	050-2020130

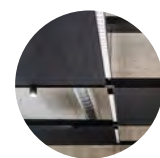
cable length 500 mm

### Electrical accessories

see page 708



custom cut on building site



acoustic elements (p.772)

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**Order options**

<b>CONTROL</b>	
non DIM	1
DALI-2	3

**MATERIAL COLOUR  
INSTALLATION TRACK**

● jet black RAL 9005	8
● traffic white 9016 / jet black 9005 P	
● gold dust 260-M / jet black 9005 G	
● special colours* p.992 X	

\*inside always in black

**MATERIAL COLOUR  
NODE CONNECTOR**

○ traffic white RAL 9016	7
● jet black RAL 9005	8
● special colours* p.992 X	

**MATERIAL COLOUR  
NODE LTX / END CAP**

● jet black RAL 9005	8
● traffic white 9016 / jet black 9005 P	
● special colours* p.992 X	

**MATERIAL COLOUR  
ACCESSORIES**

○ traffic white RAL 9016	7
● jet black RAL 9005	8

**MATERIAL COLOUR  
CABLE SUSPENSION**

chrome	0
black	8

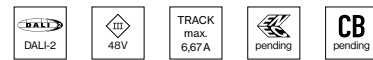
**NODE CONNECTOR  
MOUNTING TYPE**

surface*	1
1500 mm cable susp. chrome	3
1500 mm cable susp. black	4

\*only for L/T/X



**MOVE IT 25 surface/suspended**



**INSTALLATION TRACK / BLIND COVER**

L (mm)		ORDER CODE
620	channel	050-73020
1220	channel	050-73040
2420	channel	050-73080
3625	channel	050-73090
637x610	channel corner* 90°	050-73010
666x666	channel corner* ceiling to wall 90°	050-73011

\*incl. electrical connector set

1217	blind cover	050-7004008
2417	blind cover	050-7008008
3622	blind cover	050-7009008

**CURVE CONNECTOR**

TYPE	ORDER CODE
mechanical & electrical R 300 mm	050-730303
mechanical R 300 mm	050-730311

**Accessories**

TYPE	ORDER CODE
end caps (pair)	050-730000

**FLEX NODE CONNECTOR**

TYPE	ORDER CODE
FLEX NODE surface mounted	050-203333
FLEX NODE surface mounted incl. feeder	050-202243
FLEX NODE cable suspension 1500 mm	050-20331
FLEX NODE cable susp. 1500 mm incl. feeder	050-20222
NODE end cap* incl. electrical connector	050-730010

\*order for every node connection (channel to node) 1 end cap

**FIX NODE CONNECTOR**

TYPE	ORDER CODE
L NODE incl. end cap & electrical connector	050-73054
T NODE incl. end cap & electrical connector	050-73052
X NODE incl. end cap & electrical connector	050-73053

**CONNECTOR SET**

TYPE	ORDER CODE
mechanical linear conn. incl. 1500 mm cable susp.	050-201131
mechanical linear connector surface	050-2011210
mechanical & electrical linear connector	050-2031230
mechanical & electrical corner connector flex	050-2032238

**POWER FEEDER UNIT**

TYPE	ORDER CODE
non DIM 2×2,5 mm <sup>2</sup>	050-2020110
DALI-2 2×2,5 + 2×0,5 mm <sup>2</sup>	050-2020130

cable length 2000 mm

**CEILING FASTENER / CABLE SUSPENSION / CANOPY**

TYPE	L (mm)	ORDER CODE
ceiling fastener	10	050-204111
cable susp. (use very 1200 mm)	1500	005-215211
canopy		005-231121

**Electrical accessories**

see page 708

**Acoustic elements**

see page 772

**Order options**

<b>COLOUR TEMPERATURE</b>	
3000K	

<b>CONTROL</b>	
non DIM	1
DALI-2	3

**MATERIAL COLOUR  
INSTALLATION TRACK**

● jet black RAL 9005	8
● traffic white 9016 / jet black 9005 P	
● gold dust 260-M / jet black 9005 G	
● special colours* p.992 X	

\*inside always in black

**MATERIAL COLOUR  
NODE CONNECTOR**

○ traffic white RAL 9016	7
● jet black RAL 9005	8
● special colours* p.992 X	

**MATERIAL COLOUR  
NODE LTX / END CAP**

● jet black RAL 9005	8
● traffic white 9016 / jet black 9005 P	
● special colours* p.992 X	

**MATERIAL COLOUR  
ACCESSORIES**

○ traffic white RAL 9016	7
● jet black RAL 9005	8

**MATERIAL COLOUR  
CABLE SUSPENSION**

chrome	0
black	8

**NODE CONNECTOR  
MOUNTING TYPE**

surface*	1
1500 mm cable susp. chrome	3
1500 mm cable susp. black	4

\*only for L/T/X

**Options on request**

<b>COLOUR RENDERING INDEX</b>	
CRI ≥ 98 XPECTRUM	

**COLOUR TEMPERATURE**

2700K	
4000K	
tunable white 2700–6500K*	

\*DALI-2 DT8

LUMINOUS FLUX value calculated for 3000K, CRI ≥ 90, colour white/black



**MOVE IT 25 suspended indirect**



**INSTALLATION TRACK INDIRECT**

L (mm)	SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
620	6.2 W	638 lm	050-74025
1220	15 W	1790 lm	050-74045
2420	33 W	3830 lm	050-74085
3625	50 W	5745 lm	050-74095
637x610	13 W	1530 lm	050-74010

\*incl. electrical connector set

1217	blind cover	050-7004008
2417	blind cover	050-7008008
3622	blind cover	050-7009008

**Accessories**

TYPE	ORDER CODE
end caps (pair)	050-730000

**FLEX NODE CONNECTOR**

TYPE	ORDER CODE
FLEX NODE cable suspension 1500 mm	050-20331
FLEX NODE cable susp. 1500 mm incl. feeder	050-20222
FLEX NODE end cap* incl. electrical connector	050-730010

\*order for every node connection (channel to node) 1 end cap

**FIX NODE CONNECTOR**

TYPE	ORDER CODE
L NODE incl. end cap & electrical connector	050-73054
T NODE incl. end cap & electrical connector	050-73052
X NODE incl. end cap & electrical connector	050-73053

**CONNECTOR SET**

TYPE	ORDER CODE
mechanical linear conn. incl. 1500 mm cable susp.	050-201131
mechanical & electrical linear connector	050-2031230
mechanical & electrical corner connector flex	050-2032238

**POWER FEEDER UNIT**

TYPE	ORDER CODE
non DIM 2×2,5 mm <sup>2</sup>	050-2020110
DALI-2 2×2,5 + 2×0,5 mm <sup>2</sup>	050-2020130

cable length 2000 mm

**CABLE SUSPENSION / CANOPY**

TYPE	L (mm)	ORDER CODE
cable suspension*	1500	005-215211
canopy		005-231121

\*use every 1200 mm

**Electrical accessories**

see page 708

**Acoustic elements**

see page 772



← back

**Order options**

**CONTROL**

non DIM	1
DALI-2	3

**MATERIAL COLOUR**

○ traffic white RAL 9016	7
● jet black RAL 9005	8

**Electrical accessories**

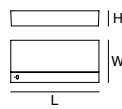
**POWER SUPPLY INTRACK** supply 220-240 V AC, 48 V, 50-60 Hz



TYPE	EFFICIENCY	MOUNTING	L-W-H (mm)	ORDER CODE
100W* □	η 92%	intrack	403-26-46	050-2071038
150W* □	η 92%	intrack	403-26-46	050-2071138

\*ENEC approved, incl. feeder cable 2000 mm ☉ PC I □ PC II

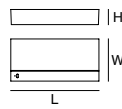
**POWER SUPPLY SURFACE** supply 220-240 V AC, 48 V, 50-60 Hz



TYPE	EFFICIENCY	MOUNTING	L-W-H (mm)	ORDER CODE
60W □	η 88%	surface	305-144-54	050-20551
100W □	η 92%	surface	455-104-40	050-20554
150W □	η 92%	surface	455-104-40	050-20552
250W □	η 93%	surface	455-104-40	050-20555
320W ☉	η 94%	surface	305-144-54	050-20553

\*ENEC approved, incl. feeder cable 2000 mm ☉ PC I □ PC II

**POWER SUPPLY EXTERNAL** supply 220-240 V AC, 48 V, 50-60 Hz

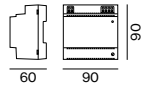


TYPE	EFFICIENCY	MOUNTING	L-W-H (mm)	ORDER CODE
60W □	η 88%	external	163-43-32	002-62133
100W □	η 92%	external	350-30-18	002-62134
150W □	η 92%	external	350-30-18	002-62135
250W □	η 93%	external	400-40-22	002-62139
320W ☉	η 94%	external	252-90-44	002-60320

\*ENEC approved, incl. feeder cable 2000 mm ☉ PC I □ PC II

**DIN RAIL POWER SUPPLY BASIC 48 V**

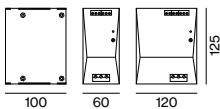
220-240 V | 50-60 Hz | □ PC II | MTBF @ 55° ambient temperature



TYPE	EFFICIENCY / MTBF	W-H-D (mm)	ORDER CODE
96W	η 89% / > 300.000h	90-90-60	005-6520010

**DIN RAIL POWER SUPPLY PRO 48 V**

220-240 V | 50-60 Hz | ☉ PC I | MTBF @ 55° ambient temperature  
cascadable max. 5 devices (240 W) or 3 devices (480 W)



TYPE	EFFICIENCY / MTBF	W-H-D (mm)	ORDER CODE
240W	η 92% / > 400.000h	60-125-100	005-6220110
480W	η 93% / > 350.000h	120-125-100	005-6220210

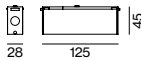
**DALI-2 SELV DEVICE**



TYPE	L-W-H (mm)	ORDER CODE
control unit	213-37-25	050-2061130

necessary to create DALI-2 SELV signal

**DALI-2 SENSOR**



TYPE	L-W-H (mm)	ORDER CODE
ESSENTIAL sensor (brightness & presence)	125-28-45	050-2063178

**WIRELESS TO DALI-2 CONTROL DEVICE**



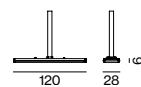
TYPE	L-W-H (mm)	ORDER CODE
Zigbee 3.0	111-25-45	050-2065130
Casambi	111-25-45	050-2065230

**WIRELESS TO DALI-2 REPEATER**



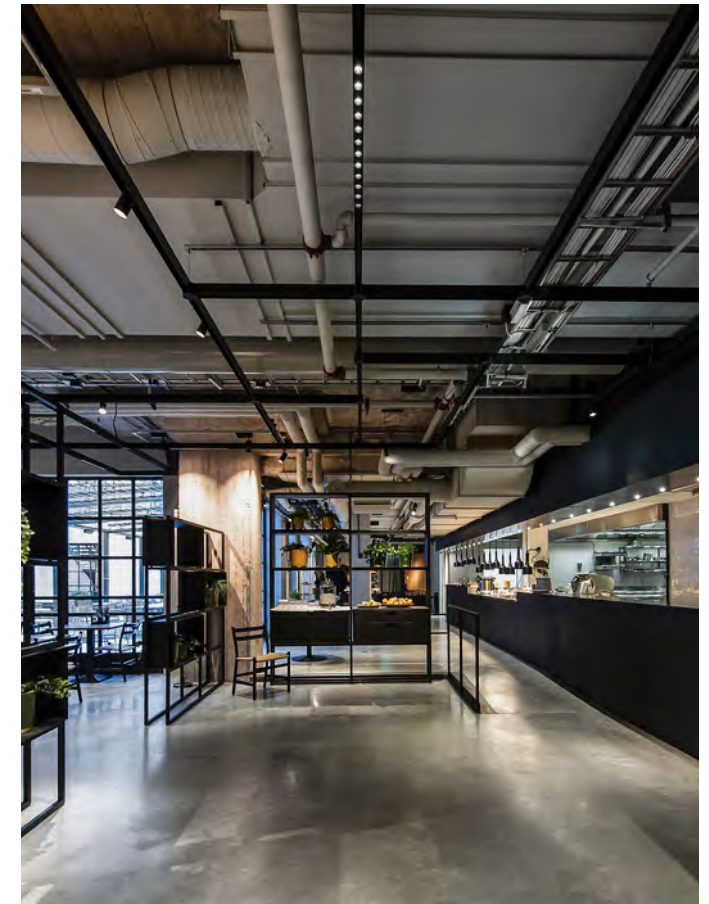
TYPE	L-W-H (mm)	ORDER CODE
Zigbee 3.0	111-25-45	050-2066130
Casambi	111-25-45	050-2066230

**MIDDLE FEED**



TYPE	ORDER CODE
non DIM 2×2,5mm <sup>2</sup>	050-2038110
DALI-2 2×2,5 + 2×0,5mm <sup>2</sup>	050-2038130

**Blique by Nobis**  
Stockholm, SE –  
by Wingårdhs



← back



**JUST**  
spotlight inset 25/25 S

**Quickinfo**

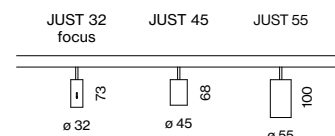
2700K, 3000K, 4000K, TW, CWD  
CRI ≥ 90, 2 SDCM  
non DIM, DALI-2

L95 @ 50 000h  
JUST 32 focus up to 47lm/W

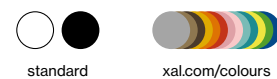
L80 @ 50 000h  
JUST 45 up to 72lm/W

L90 @ 50 000h  
JUST 55 up to 75lm/W

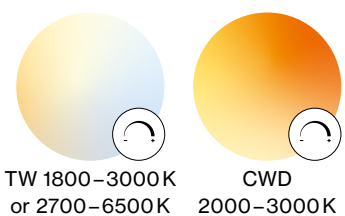
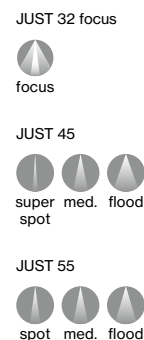
**Types**



**Colours**



**Light distributions**



**Order options**

**COLOUR TEMPERATURE**

2700K	4
3000K	5
4000K	6
colour warm dim. 2000-3000K*	
tunable white 1800-3000K**	
tunable white 2700-6500K**	

\*DALI-2 \*\*DALI-2 DT8

**CONTROL**

non DIM	1
DALI-2	3

**MATERIAL COLOUR**

○ traffic white RAL 9016	7
● jet black RAL 9005	8
● special colours p. 992	X

**BEAM ANGLE JUST 45**

medium 23°	M
flood 44°	F

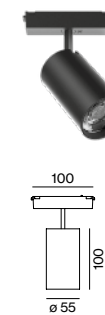
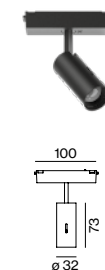
**BEAM ANGLE JUST 55**

spot 16°	S
medium 28°	M
flood 37°	F

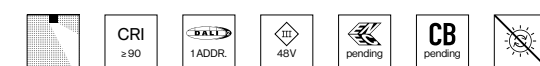
**Options on request**

**OPTICAL ACCESSORIES**  
elliptical sculpture foil  
snoot  
colour filter (red, blue, green, etc.)  
only for JUST 32 focus

**INSET POWER** in watts is the current consumption excluding any ballast  
**LUMINOUS FLUX** value calculated for 3000K, CRI ≥ 90, colour white, lens flood  
2700K -5%, 4000K +5%



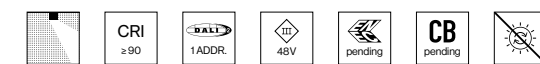
**JUST 32 focus 17-43°**



**SPOTLIGHT**

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.3W	393lm	050-01111

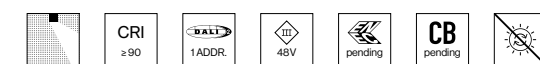
**JUST 45**



**SPOTLIGHT**

INSET POWER	LUMINOUS FLUX	ORDER CODE
6.1W super spot 8°	297lm	050-01313
11W	788lm	050-01311
12W CWD 2000-3000K	430lm	050-0131E3
11W TW 1800-3000K	555lm	050-0131L3
11W TW 2700-6500K	683lm	050-0131D3

**JUST 55**



**SPOTLIGHT**

INSET POWER	LUMINOUS FLUX	ORDER CODE
15.9W	1300lm	050-01433
30W	2090lm	050-01423

**Optical accessories**

**HONEYCOMB LOUVER**

TYPE	Ø-H (mm)	ORDER CODE
JUST 32 focus	30·4	007-1965168
JUST 45	42·3	007-1965188
JUST 55	50·3	007-1965598





**Hotel & Restaurant Mühlthof**  
Neufelden, AT –  
by AllesWirdGut Architekten





**Private Residence** Århus, DK –  
by Friis Moltke Architects  
with lighting design by anker & co





**Petersen Tegl** Copenhagen, DK –  
by Annette Petersen & Peter Zinck  
with lighting design by anker & co



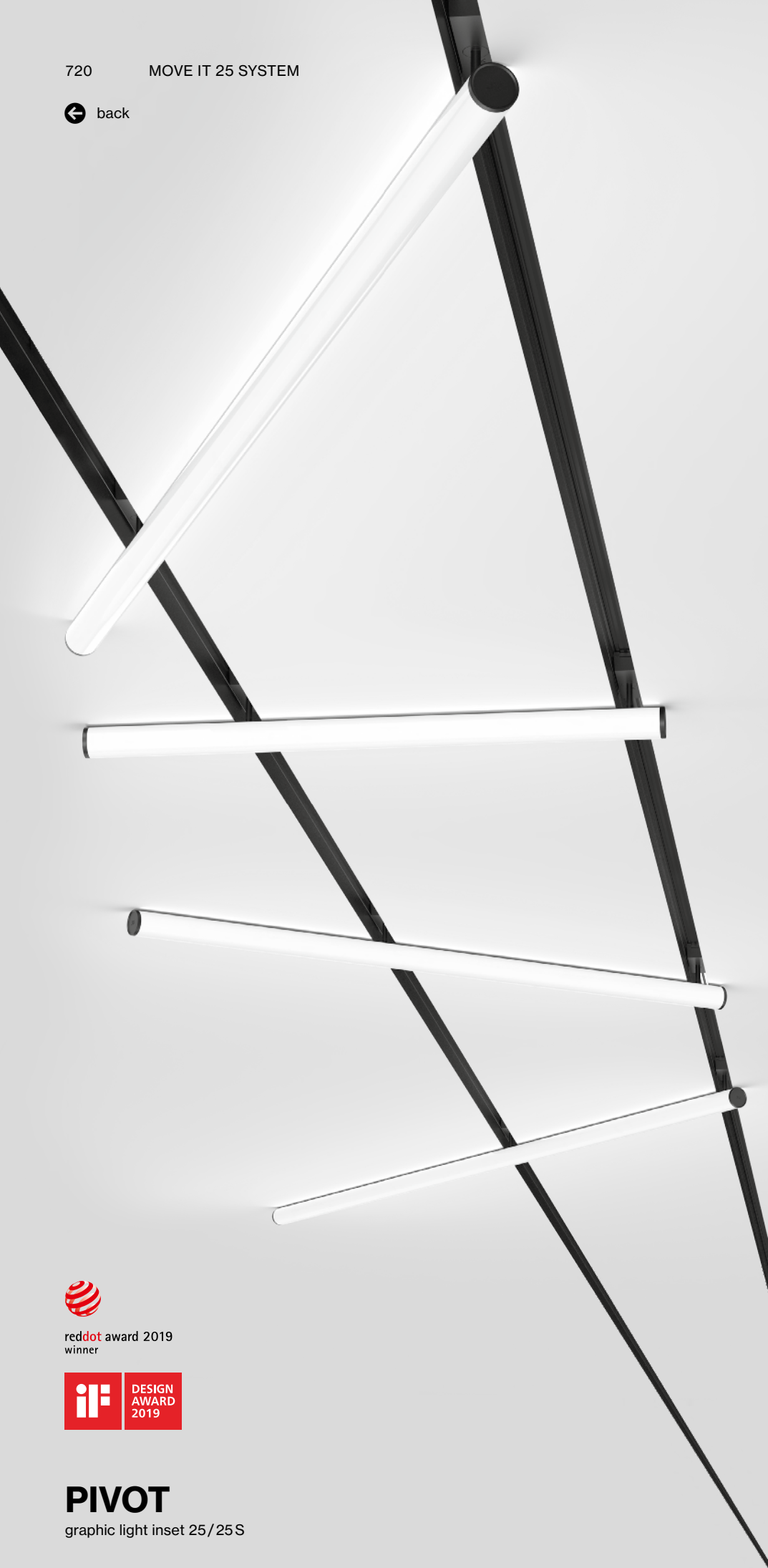


**Office of ENTASIS Architects**  
Copenhagen, DK –  
by Christian Cold including lighting  
design by Christian Cold / anker & co





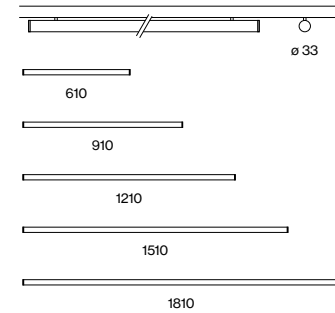
← back



**Quickinfo**

2700 K, 3000 K, TW  
 CRI ≥ 90, 3 SDCM  
 up to 146 lm/W  
 L90 @ 50 000 h  
 non DIM, DALI-2

**Types**



**Colour**



**Light distribution**



**Order options**

**COLOUR TEMPERATURE**

2700 K	4
3000 K	5
tunable white 1800–4000 K*	L

\*DALI-2 DT8

**CONTROL**

non DIM	1
DALI-2	3

**MATERIAL COLOUR**

● jet black RAL 9005
----------------------

**Options on request**

**COLOUR RENDERING INDEX**

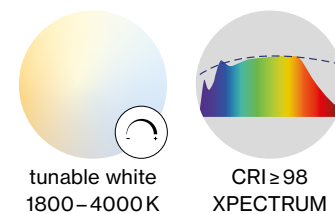
CRI ≥ 98 XPECTRUM
-------------------

**COLOUR TEMPERATURE**

4000 K
--------

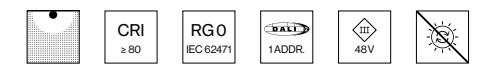
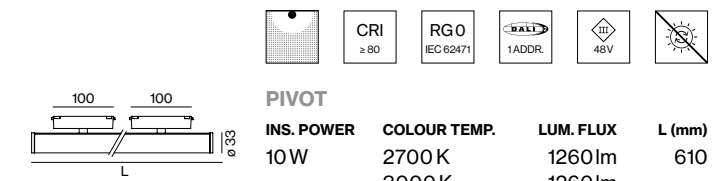
**MATERIAL COLOUR**

○ traffic white RAL 9016
--------------------------



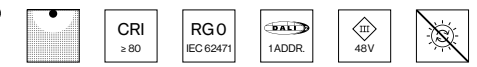
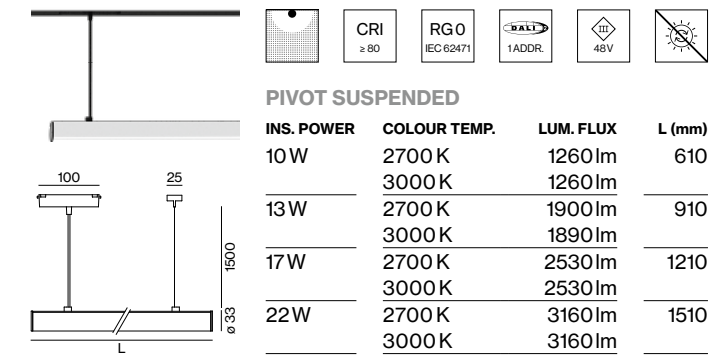
LUMINOUS FLUX value calculated for CRI ≥ 90, colour black

**LIGHT INSET 25 S**



**PIVOT**

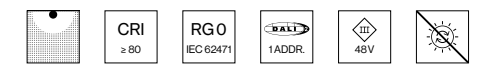
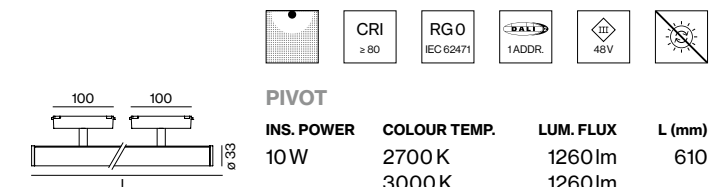
INS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
10 W	2700 K	1260 lm	610	0 5 0 - 1 3 1 2 :: 8 0
	3000 K	1260 lm		
13 W	2700 K	1900 lm	910	0 5 0 - 1 3 1 3 :: 8 0
	3000 K	1890 lm		
17 W	2700 K	2530 lm	1210	0 5 0 - 1 3 1 4 :: 8 0
	3000 K	2530 lm		
22 W	2700 K	3160 lm	1510	0 5 0 - 1 3 1 5 :: 8 0
	3000 K	3160 lm		
26 W	2700 K	3790 lm	1810	0 5 0 - 1 3 1 6 :: 8 0
	3000 K	3790 lm		



**PIVOT SUSPENDED**

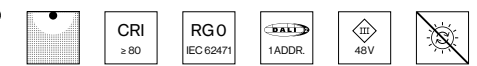
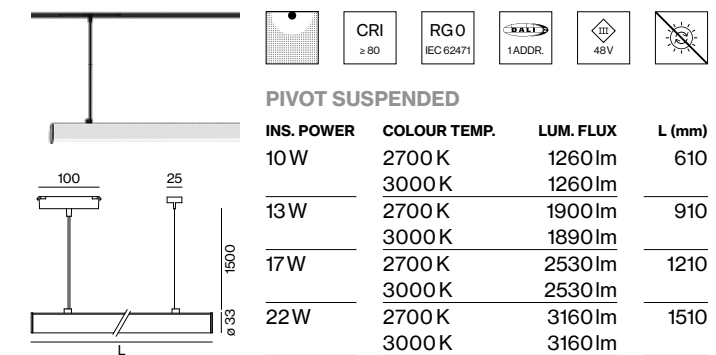
INS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
10 W	2700 K	1260 lm	610	0 5 0 - 0 3 2 2 :: 8 0
	3000 K	1260 lm		
13 W	2700 K	1900 lm	910	0 5 0 - 0 3 2 3 :: 8 0
	3000 K	1890 lm		
17 W	2700 K	2530 lm	1210	0 5 0 - 0 3 2 4 :: 8 0
	3000 K	2530 lm		
22 W	2700 K	3160 lm	1510	0 5 0 - 0 3 2 5 :: 8 0
	3000 K	3160 lm		

**LIGHT INSET 25**



**PIVOT**

INS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
10 W	2700 K	1260 lm	610	0 5 0 - 0 3 1 2 :: 8 0
	3000 K	1260 lm		
13 W	2700 K	1900 lm	910	0 5 0 - 0 3 1 3 :: 8 0
	3000 K	1890 lm		
17 W	2700 K	2530 lm	1210	0 5 0 - 0 3 1 4 :: 8 0
	3000 K	2530 lm		
22 W	2700 K	3160 lm	1510	0 5 0 - 0 3 1 5 :: 8 0
	3000 K	3160 lm		
26 W	2700 K	3790 lm	1810	0 5 0 - 0 3 1 6 :: 8 0
	3000 K	3790 lm		



**PIVOT SUSPENDED**

INS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
10 W	2700 K	1260 lm	610	0 5 0 - 0 3 2 2 :: 8 0
	3000 K	1260 lm		
13 W	2700 K	1900 lm	910	0 5 0 - 0 3 2 3 :: 8 0
	3000 K	1890 lm		
17 W	2700 K	2530 lm	1210	0 5 0 - 0 3 2 4 :: 8 0
	3000 K	2530 lm		
22 W	2700 K	3160 lm	1510	0 5 0 - 0 3 2 5 :: 8 0
	3000 K	3160 lm		



**PIVOT**  
 graphic light inset 25/25 S





**Autodesk** Krakow, PL –  
by The Design Group with  
lighting design by Plus Lighting







**Büroausbau in Soho**  
London, UK – by Design Haus  
Liberty / DHL with lighting design  
by Alkestie Skarlatou, lightinspace





**The Raum** Bolzano, IT –  
by bergundtal gmbh.





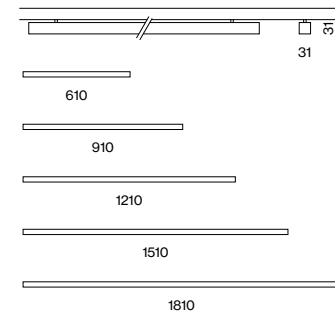
Design Fair Marbella, ES –  
by Welcome Design





**Quickinfo**

non DIM, DALI-2

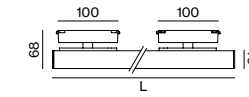
**Types****Colours****Order options**

CONTROL	
non DIM	1
DALI-2	3

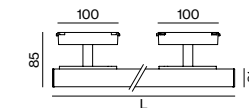
**MATERIAL COLOUR**

● jet black RAL 9005	8
● traffic white 9016 / jet black 9005 P	
● gold dust 260-M / jet black 9005 G	
● special colours* ● p. 992	X

\*inside always in black

**MOVE IT 25 S****FLEXTRACK**

L (mm)	ORDER CODE
610	050-45120
910	050-45130
1210	050-45140
1510	050-45150
1810	050-45160

**MOVE IT 25****FLEXTRACK**

L (mm)	ORDER CODE
610	050-45020
910	050-45030
1210	050-45040
1510	050-45050
1810	050-45060

**FLEXTRACK**

system extension 25/25S

**EN** Thin extruded aluminium profile with 31mm height and 28mm width groove; with integrated power track profile for take off of supply voltage and DALI signal; surface anodised or powder coated; for installation in two MOVE IT 25 or 25 S profiles; profile can be installed and moved without tools by means of magnetic holders+locking; mount 360° rotatable and freely slidable on one end; light insets can be installed flexibly and without tools by means of magnetic holders+locking

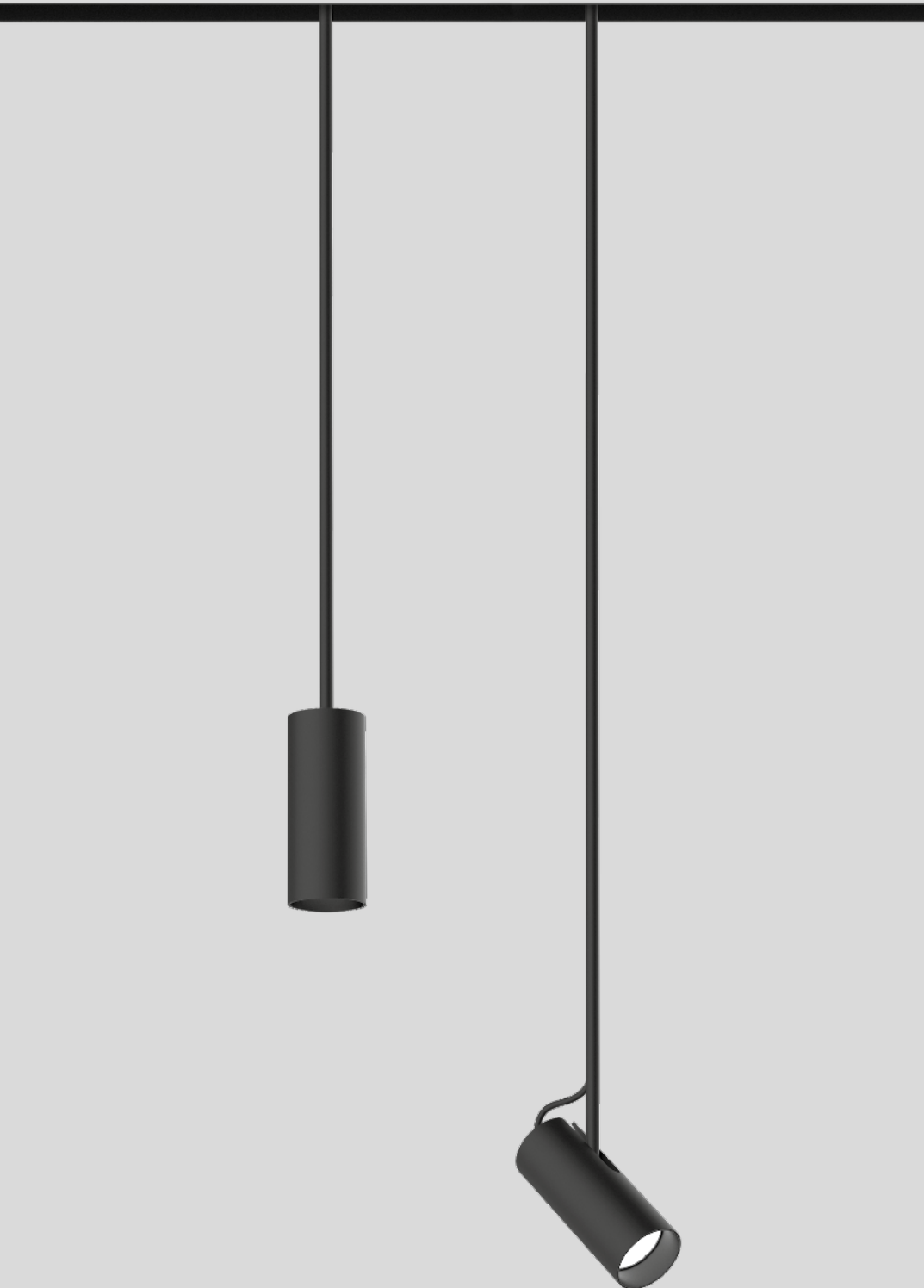
**DE** Niedriges Aluminiumstrangpressprofil mit 31mm Höhe und 28mm Fugenbreite; mit integriertem Stromschienenprofil für Abnahme von Versorgungsspannung und DALI Signal; Oberfläche eloxiert bzw. pulverbeschichtet; zum Einsetzen in zwei MOVE IT 25 bzw. MOVE IT 25 S Profile; Profil mittels Magnethalter+Verriegelung werkzeuglos einsetz- und verschiebbar; Halterung 360° drehbar und an einem Ende beliebig verschiebbar; flexible und werkzeuglose Montage der Lichteinsätze durch Magnethalterung + Verriegelung



**Jewelery + Optical Store**  
Ludwigsburg, DE –  
by Ippolito Fleitz Group –  
Identity Architects



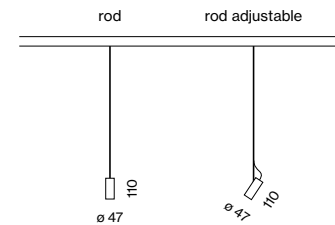
← back



**Quickinfo**

2700 K, 3000 K, 4000 K, TW  
 CRI ≥ 90, 3 SDCM  
 up to 84 lm/W  
 L90 @ 50 000 h  
 non DIM, DALI-2

**Types**



**Colours**



**Light distributions**



**Order options**

**CABLE SUSPENSION**

1500 mm	5
2000 mm with hook*	6

\*one ring included

**COLOUR TEMPERATURE**

2700 K	4
3000 K	5
4000 K	6
tunable white 2200–4000 K*	

\*DALI-2 DT8

**CONTROL**

non DIM	1
DALI-2	3

**MATERIAL COLOUR**

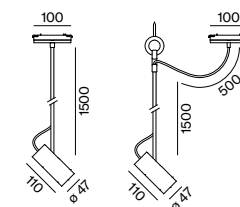
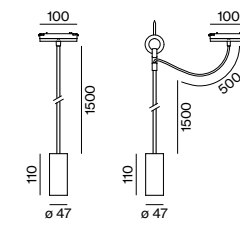
○ traffic white RAL 9016	7
● jet black RAL 9005	8
special colours  p.992	X

**ACCESSORY COLOUR**

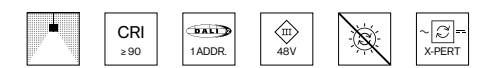
○ traffic white RAL 9016	7
● jet black RAL 9005	8

**BEAM ANGLE**

medium 25°	M
flood 44°	F



**ARY rod**



**DOWNLIGHT**

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
14 W	2700 K	1050 lm	0 5 0 - 0 3 2 1
	3000 K	1100 lm	
	4000 K	1180 lm	
5.4 W TW	2200–4000 K	284 lm	0 5 0 - 0 3 2 1 D 3

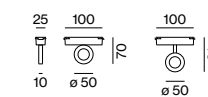
**ARY rod adjustable**



**SPOTLIGHT**

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
14 W	2700 K	1050 lm	0 5 0 - 0 3 3 1
	3000 K	1100 lm	
	4000 K	1180 lm	
5.4 W TW	2200–4000 K	284 lm	0 5 0 - 0 3 3 1 D 3

**Mounting accessories**



**RING track mounted**

TYPE	Ø-H (mm)	ORDER CODE
MOVE IT 25 S	50-70	0 5 0 - 1 5 1 0 1 1
MOVE IT 25	50-91	0 5 0 - 0 5 1 0 1 1



**RING ceiling mounted**

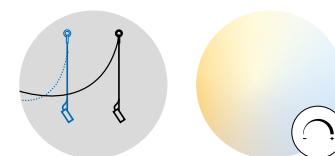
TYPE	Ø-H (mm)	ORDER CODE
MOVE IT 25S/25	50-88	0 5 0 - 0 5 1 0 2 1



reddot winner 2020



**ARY rod**  
 decorative inset 25/25 S



free positioning by ring and hook    tunable white 2200 – 4000 K

**LUMINOUS FLUX** value calculated for CRI ≥ 90, colour white, lens flood



← back



 red dot winner 2020

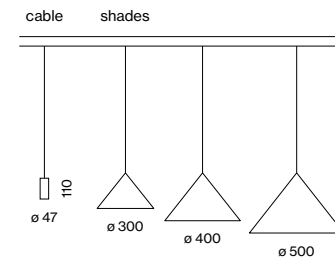
 DESIGN AWARD 2020

**ARY cable**  
decorative inset 25/25 S

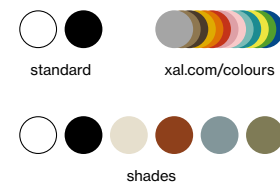
**Quickinfo**

2700 K, 3000 K, 4000 K, TW  
CRI ≥ 90, 3 SDCM  
up to 84 lm/W  
L90 @ 50 000 h  
non DIM, DALI-2

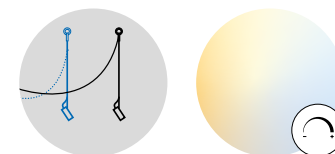
**Types**



**Colours**




**Light distributions**




free positioning by ring and hook    tunable white 2200 – 4000K

**Order options**

**CABLE SUSPENSION** 

1500 mm	5
2000 mm with hook*	6

\*one ring included


**COLOUR TEMPERATURE** 



2700 K	4
3000 K	5
4000 K	6
tunable white 2200–4000 K*	


\*DALI-2 DT8

**CONTROL** 

non DIM	1
DALI-2	3

**MATERIAL COLOUR** 


○ traffic white RAL 9016	7
● jet black RAL 9005	8
 special colours  p. 992	X

**ACCESSORY COLOUR** 

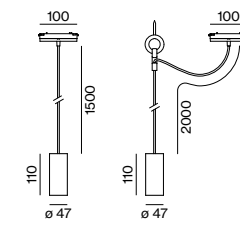
○ traffic white RAL 9016	7
● jet black RAL 9005	8

**BEAM ANGLE** 

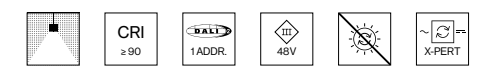
medium 25°	M
flood 44°	F

**SHADE COLOUR** 



● velvet beige RAL 085 80 10	C
● madeira brown RAL 050 40 40	T
● kingfisher grey RAL 230 60 10	L
● woodpecker olive RAL 1050 20	G
○ signal white RAL 9003	W
● signal black RAL 9004	B



**ARY cable**





**DOWNLIGHT**

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
14 W	2700 K	1050 lm	0 5 0 - 0 5 1 1 1 
	3000 K	1100 lm	
	4000 K	1180 lm	
5.4 W TW	2200–4000 K	284 lm	0 5 0 - 0 5 1 1 D 3 

**Mounting accessories**

**RING track mounted**




TYPE	Ø-H (mm)	ORDER CODE
MOVE IT 25 S	50-70	0 5 0 - 1 5 1 0 1 1 
MOVE IT 25	50-91	0 5 0 - 0 5 1 0 1 1 

**RING ceiling mounted**

TYPE	Ø-H (mm)	ORDER CODE
MOVE IT 25S/25	50-88	0 5 0 - 0 5 1 0 2 1 

**Optical accessories**

**SHADE**

TYPE	Ø-H (mm)	ORDER CODE
cone 300	300-188	0 4 9 - 5 9 3 3 1 1 
cone 400	400-253	0 4 9 - 5 9 3 4 1 1 
cone 500	500-318	0 4 9 - 5 9 3 5 1 1 

only available for ARY cable

**LUMINOUS FLUX** value calculated for CRI ≥ 90, colour white, lens flood





**Noma 2.0**  
Copenhagen, DK –  
by BIG with interior design  
by Studio David Thulstrup



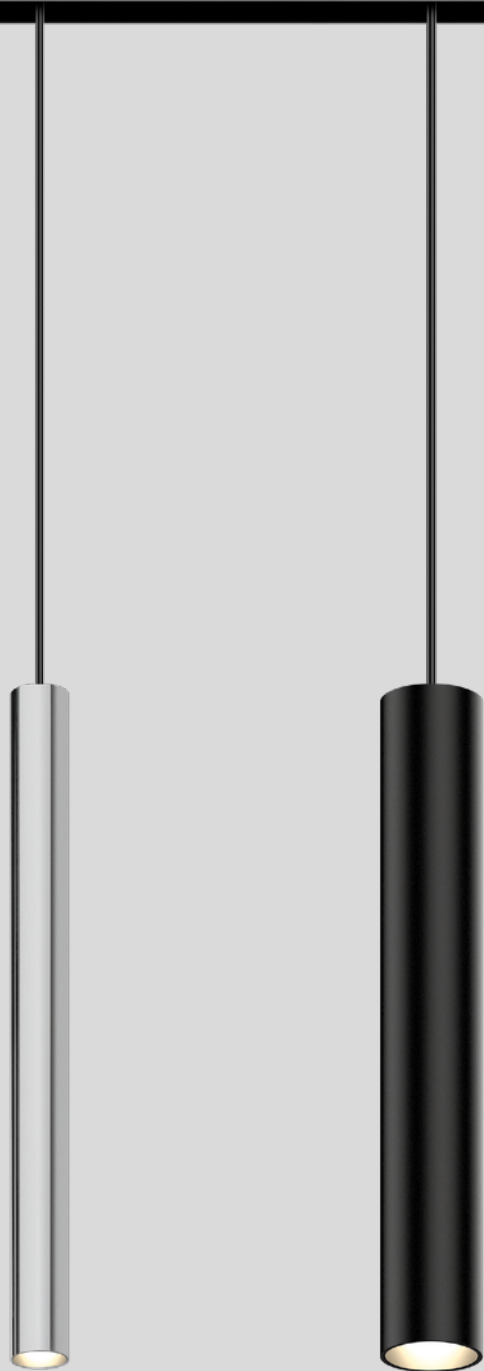


**Gwerder Fidel Energietechnik AG**  
Ibach, CH – by FORM  
Innenarchitektur GmbH





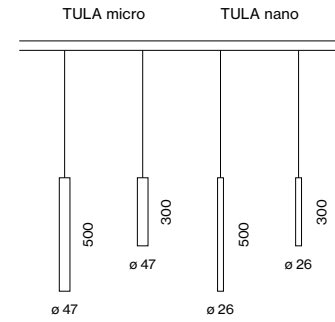
← back



**Quickinfo**

2700K, 3000K, TW  
 CRI ≥ 90, 3 SDCM  
 up to 75 lm/W  
 L80 @ 50 000 h  
 non DIM, DALI-2

**Types**



**Colours**



**Light distributions**



**Order options**

**HOUSING HEIGHT**

300 mm	0
500 mm	1

**CABLE SUSPENSION**

1500 mm	7
2000 mm with hook*	6

\*one ring included

**COLOUR TEMPERATURE**

2700K	4
3000K	5
tunable white 2200 – 4000K*	

\*DALI-2 DT8

**CONTROL**

non DIM	1
DALI-2	3

**MATERIAL COLOUR**

chrome	4
traffic white RAL 9016	7
jet black RAL 9005	8
special colours p. 992	X

**ACCESSORY COLOUR**

traffic white RAL 9016	7
jet black RAL 9005	8

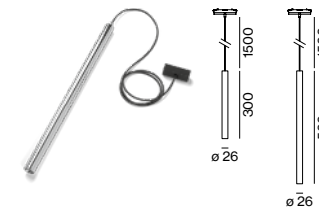
**BEAM ANGLE**

medium 25°	M
flood 44°	F

**Options on request**

**COLOUR TEMPERATURE**

4000K	
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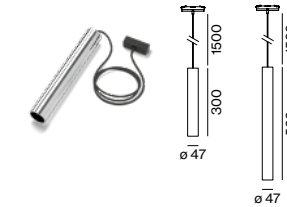


**TULA nano suspended**

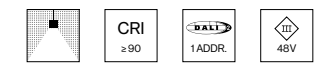


**DOWNLIGHT**

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
11W	2700K	642lm	050-L 8 1 1 :: ▣ ▣ ▲
	3000K	688lm	

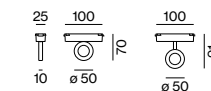


**TULA micro suspended**



**DOWNLIGHT**

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
14W	2700K	998lm	050-L 8 1 5 :: ▣ ▣ ▲
	3000K	1048lm	
5.4W	2200 – 4000K	254lm	050-L 8 1 5 D 3 ▣ ▲



**Mounting accessories**

**RING track mounted**

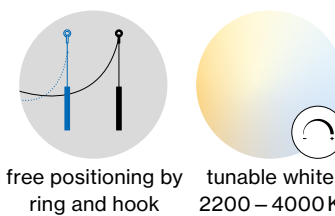
TYPE	Ø-H (mm)	ORDER CODE
MOVE IT 25 S	50-70	050-151011 ▣
MOVE IT 25	50-91	050-051011 ▣



**RING ceiling mounted**

TYPE	Ø-H (mm)	ORDER CODE
MOVE IT 25S/25	50-88	050-051021 ▣

**TULA**  
 decorative inset 25/25S



**LUMINOUS FLUX** value calculated for  
 CRI ≥ 90, colour white, lens flood



**Mape kitchen & interior** Putte, BE**Private Residence** Århus, DK –  
by Friis Moltke Architects with  
lighting design by anker & co



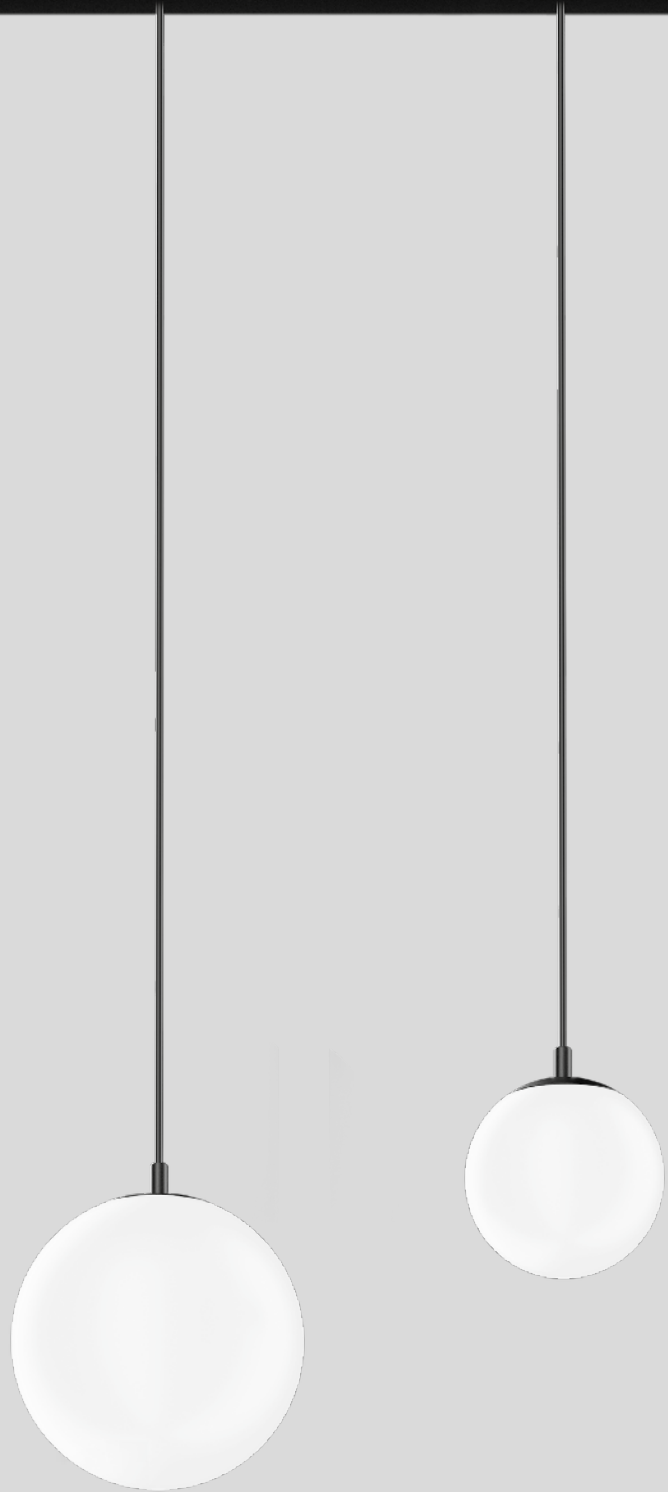


**Private Residence** Linz, AT –  
by ARKD, architekturbüro arkade  
zt gmbh including lighting design





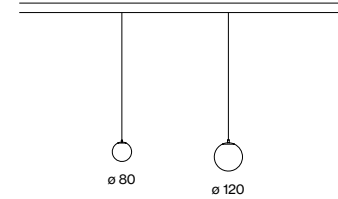
← back



**Quickinfo**

2700 K, 3000 K  
 CRI ≥ 90, 3 SDCM  
 up to 55 lm/W  
 L80 @ 50 000 h  
 non DIM, DALI-2  
 IP 40

**Types**



**Colours**



**Light distribution**



**Order options**

**CABLE SUSPENSION**

1500 mm	5
2000 mm with hook*	6

\*one ring included

**COLOUR TEMPERATURE**

2700 K	4
3000 K	5

**CONTROL**

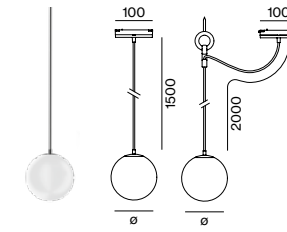
non DIM	1
DALI-2	3

**MATERIAL COLOUR**

○ pure white RAL 9010	7
● jet black RAL 9005	8
● special colours  p.992	X

**ACCESSORY COLOUR**

○ pure white RAL 9010	7
● jet black RAL 9005	8



**PAL suspended**

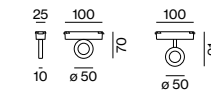


**DOWNLIGHT**

INS. POWER	COLOUR TEMP.	LUM. FLUX	Ø (mm)	ORDER CODE
9.1W	2700 K	472lm	80	050-1 1 1 1
	3000 K	498lm		
9.1W	2700 K	472lm	120	050-1 1 3 1
	3000 K	498lm		

**Mounting accessories**

**RING track mounted**



TYPE	Ø-H (mm)	ORDER CODE
MOVE IT 25 S	50-70	050-151011
MOVE IT 25	50-91	050-051011

**RING ceiling mounted**



TYPE	Ø-H (mm)	ORDER CODE
MOVE IT 25S/25	50-88	050-051021

**INSET POWER** in watts is the current consumption excluding any ballast  
**LUMINOUS FLUX** value calculated for CRI ≥ 90, colour white, glass



**Restaurant**  
Visualisation





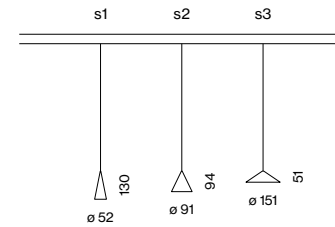
← back



**Quickinfo**

2700 K  
 CRI ≥ 95, 3 SDCM  
 up to 97lm/W  
 L90 @ 50 000h  
 non DIM, DALI-2

**Types**



**Colours**



**Order options**

**CABLE SUSPENSION**

3000mm	5
3000mm with hook	6

**COLOUR TEMPERATURE**

2700K	
-------	--

**CONTROL**

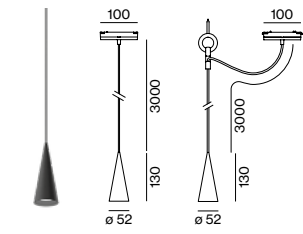
non DIM	1
DALI-2	3

**MATERIAL COLOUR**

○ traffic white RAL 9016	7
● jet black RAL 9005	8

**ACCESSORY COLOUR**

○ pure white RAL 9010	7
● jet black RAL 9005	8

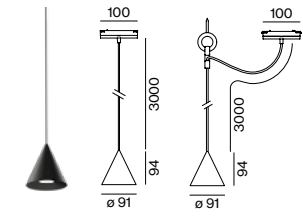


**w201 Extra small pendant s1**



**DOWNLIGHT**

<b>INSET POWER</b>	<b>COLOUR TEMP.</b>	<b>LUMINOUS FLUX</b>	<b>ORDER CODE</b>
6W	2700K	445lm	050-04815

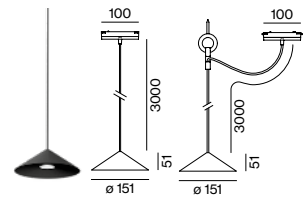


**w201 Extra small pendant s2**



**DOWNLIGHT**

<b>INSET POWER</b>	<b>COLOUR TEMP.</b>	<b>LUMINOUS FLUX</b>	<b>ORDER CODE</b>
6W	2700K	509lm	050-04825



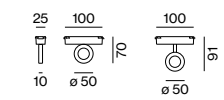
**w201 Extra small pendant s3**



**DOWNLIGHT**

<b>INSET POWER</b>	<b>COLOUR TEMP.</b>	<b>LUMINOUS FLUX</b>	<b>ORDER CODE</b>
6W	2700K	579lm	050-04835

**Mounting accessories**



**RING track mounted**

<b>TYPE</b>	<b>Ø-H (mm)</b>	<b>ORDER CODE</b>
MOVE IT 25 S	50-70	050-151011
MOVE IT 25	50-91	050-051011



**RING ceiling mounted**

<b>TYPE</b>	<b>Ø-H (mm)</b>	<b>ORDER CODE</b>
MOVE IT 25S/25	50-88	050-051021

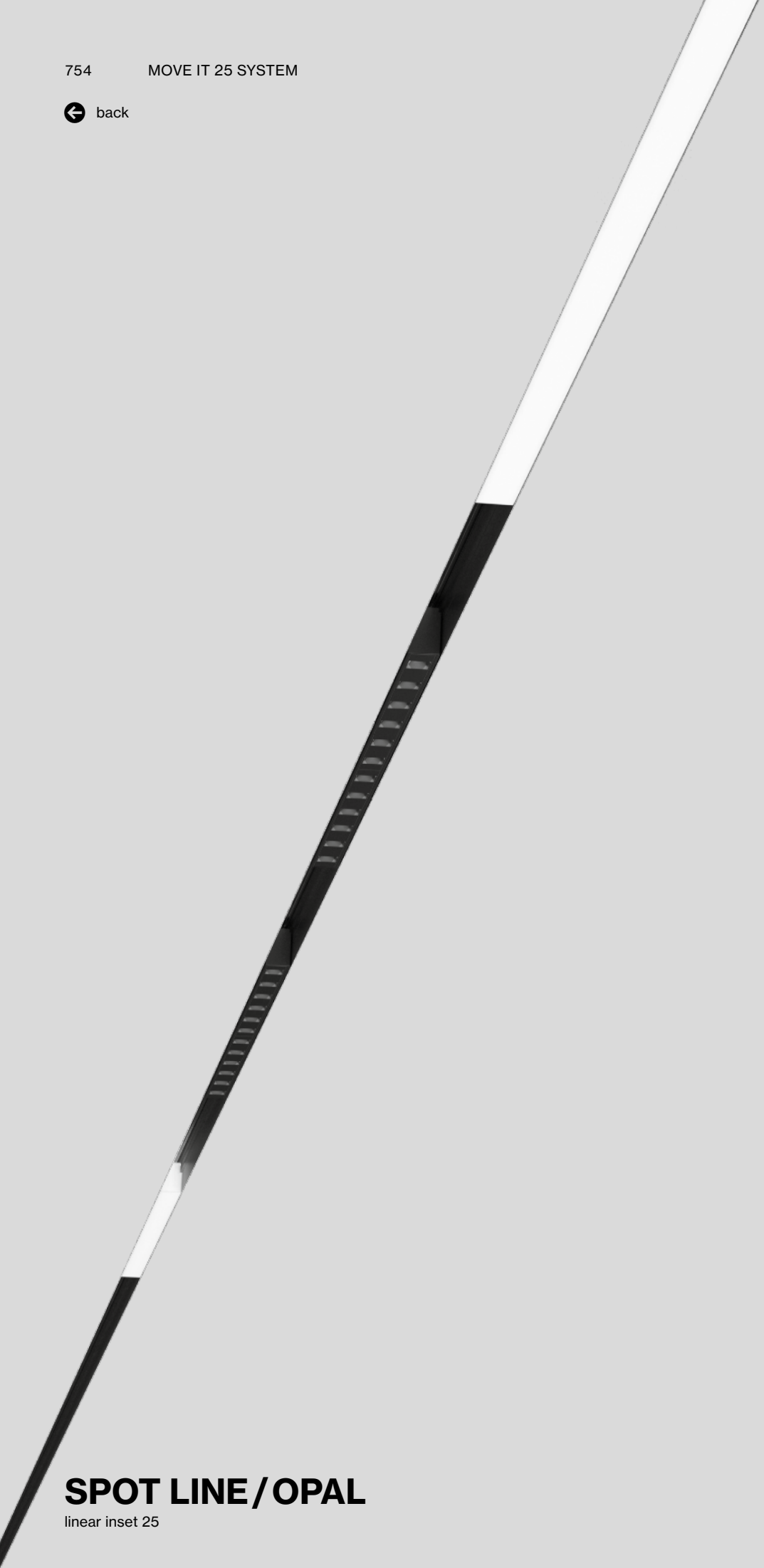
**wästberg**  
**w201 Extra small pendant**

Design by Claesson Koivisto Rune

**INSET POWER** in watts is the current consumption excluding any ballast  
**LUMINOUS FLUX** value calculated for CRI ≥ 95, colour white



← back



# SPOT LINE / OPAL

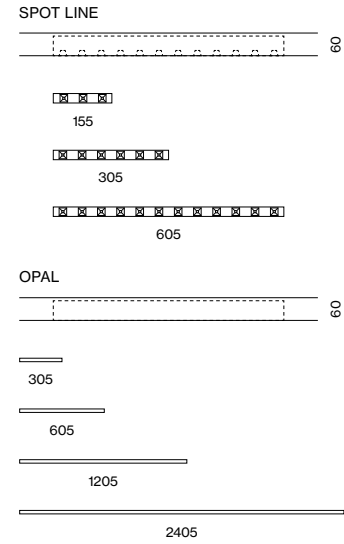
linear inset 25

## Quickinfo

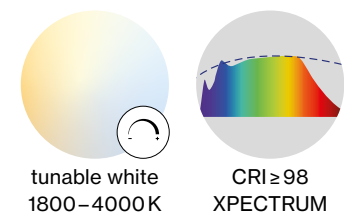
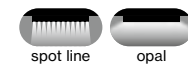
2700K, 3000K, TW (opal)  
 CRI ≥ 90, 3 SDCM  
 SPOT LINE up to 80 lm/W  
 OPAL up to 109 lm/W  
 L80 @ 50 000 h  
 non DIM, DALI-2

## Types

MOVE IT 25



## Light distributions



## Order options

COLOUR TEMPERATURE	
2700K	4
3000K	5
tunable white 1800–4000K*	L

\*only available for opal high performance inset | DALI-2 DT8

CONTROL	
non DIM	1
DALI-2	3

## MATERIAL COLOUR

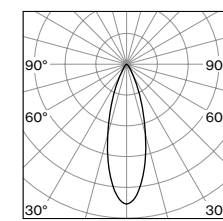
● jet black RAL 9005

## Options on request

COLOUR RENDERING INDEX  
 CRI ≥ 98 XPECTRUM

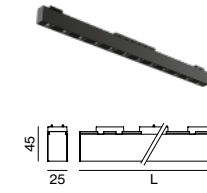
COLOUR TEMPERATURE  
 4000K

## Light distribution

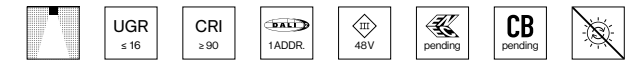


spot line

**INSET POWER** in watts is the current consumption excluding any ballast  
**LUMINOUS FLUX** value calculated for CRI ≥ 90, colour black

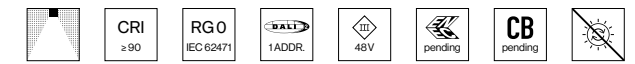
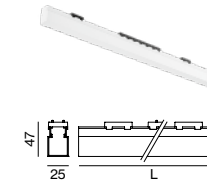


## LIGHT INSET 25



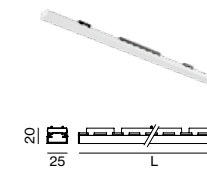
### SPOT LINE

INS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
3 × 1.4 W	2700 K	309 lm	155	0 5 0 - 0 2 2 0 :: 8 M
	3000 K	336 lm		
6 × 1.4 W	2700 K	618 lm	305	0 5 0 - 0 2 2 1 :: 8 M
	3000 K	672 lm		
12 × 1.4 W	2700 K	1240 lm	605	0 5 0 - 0 2 2 2 :: 8 M
	3000 K	1340 lm		

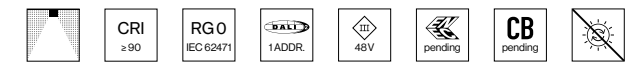


### OPAL HIGH PERFORMANCE

INS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
5 W	2700 K	445 lm	305	0 5 0 - 0 2 1 1 :: 8 H
	3000 K	477 lm		
10 W	2700 K	890 lm	605	0 5 0 - 0 2 1 2 :: 8 H
	3000 K	954 lm		
17 W	2700 K	1780 lm	1205	0 5 0 - 0 2 1 4 :: 8 H
	3000 K	1910 lm		
35 W	2700 K	3560 lm	2405	0 5 0 - 0 2 1 8 :: 8 H
	3000 K	3820 lm		



## LIGHT INSET 25 S



### OPAL HIGH PERFORMANCE

INS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
5 W	2700 K	397 lm	305	0 5 0 - 1 2 1 1 :: 8 H
	3000 K	426 lm		
10 W	2700 K	795 lm	605	0 5 0 - 1 2 1 2 :: 8 H
	3000 K	851 lm		
17 W	2700 K	1590 lm	1205	0 5 0 - 1 2 1 4 :: 8 H
	3000 K	1700 lm		
35 W	2700 K	3180 lm	2405	0 5 0 - 1 2 1 8 :: 8 H
	3000 K	3410 lm		

canyon solution for MOVE IT 25





**Private Residence** Sofia, BG –  
by Modify studio, Arch Kamelia  
Georgieva



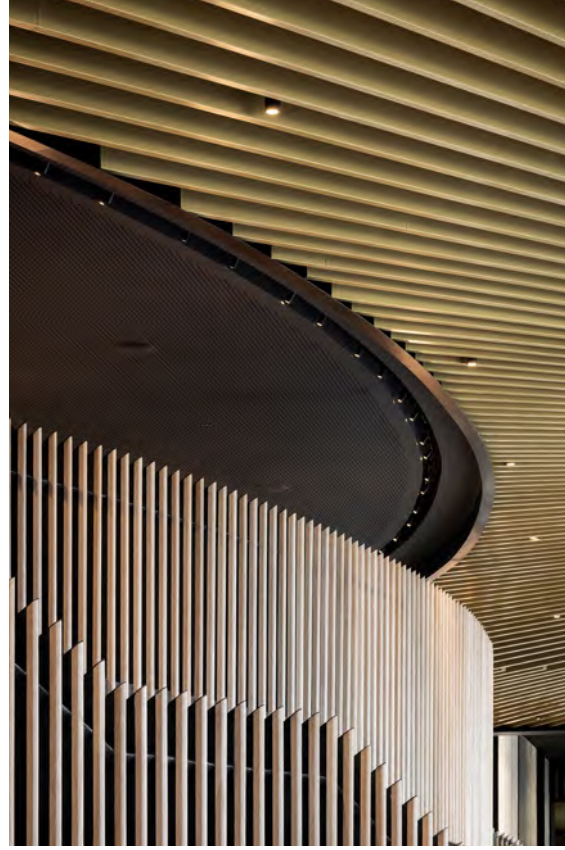


**ReFuture Clinic** Kiev, UA –  
by YODEZEEN Architects with lighting  
design by Svetlana Osadcha





**Deansgate Square** Manchester, UK –  
by Lister & Lister with lighting design  
by Troup, Bywaters & Anders Lighting





**Aertssen Group**  
Beveren, BE –  
by Mertens Architecten





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# WALLWASHER

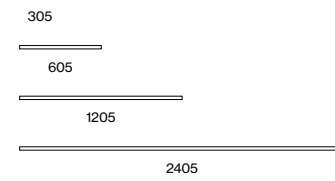
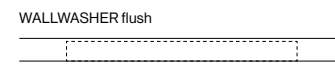
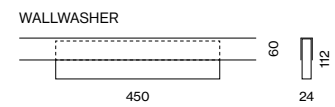
linear inset 25/25 S

## Quickinfo

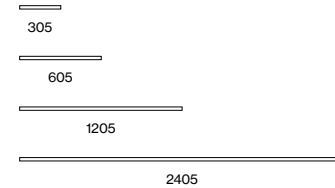
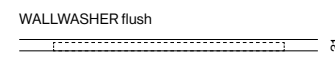
2700 K, 3000 K  
 CRI ≥ 90, 3 SDCM  
 WALLWASHER up to 81lm/W  
 WW flush up to 77lm/W  
 L80 @ 50 000 h  
 non DIM, DALI-2

## Types

MOVE IT 25



MOVE IT 25 S



## Light distribution



wall washer

## Order options

COLOUR TEMPERATURE	
2700K	4
3000K	5

CONTROL	
non DIM	1
DALI-2	3

## MATERIAL COLOUR

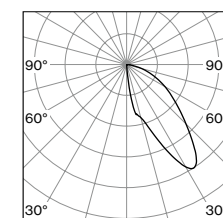
● jet black RAL 9005

## Options on request

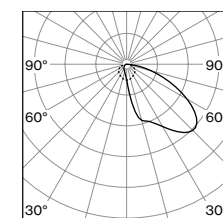
COLOUR RENDERING INDEX  
 CRI ≥ 98 XPECTRUM

COLOUR TEMPERATURE  
 4000K

## Light distributions

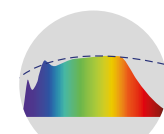


wallwasher



wallwasher flush

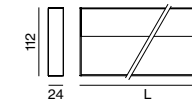
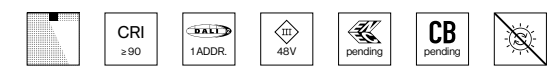
**INSET POWER** in watts is the current consumption excluding any ballast  
**LUMINOUS FLUX** value calculated for CRI ≥ 90, colour black



CRI ≥ 98  
 XPECTRUM

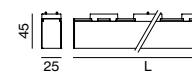
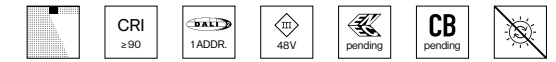
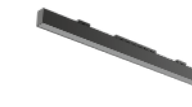


## LIGHT INSET 25



## WALLWASHER

INS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
13 W	2700 K	983 lm	450	0 50-0 2 3 2 :: 3 8 A
	3000 K	1050 lm		



## WALLWASHER FLUSH

INS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
5 W	2700 K	329 lm	305	0 50-0 2 1 1 :: 3 8 A
	3000 K	367 lm		
11 W	2700 K	658 lm	605	0 50-0 2 1 2 :: 3 8 A
	3000 K	735 lm		
19 W	2700 K	1320 lm	1205	0 50-0 2 1 4 :: 3 8 A
	3000 K	1470 lm		
38 W	2700 K	2630 lm	2405	0 50-0 2 1 8 :: 3 8 A
	3000 K	2940 lm		

## Optical accessories

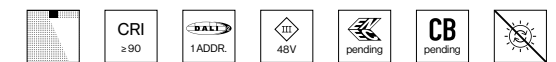
### ANTI-GLARE GRID

TYPE	L-W (mm)	ORDER CODE
WALLWASHER FLUSH	303-25	0 50-0 2 3 0 9 1 8

cluster solution to create anti-glare grid for all lengths



## LIGHT INSET 25 S



## WALLWASHER FLUSH

INS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
5 W	2700 K	329 lm	305	0 50-1 2 1 1 :: 3 8 A
	3000 K	367 lm		
11 W	2700 K	658 lm	605	0 50-1 2 1 2 :: 3 8 A
	3000 K	735 lm		
19 W	2700 K	1320 lm	1205	0 50-1 2 1 4 :: 3 8 A
	3000 K	1470 lm		
38 W	2700 K	2630 lm	2405	0 50-1 2 1 8 :: 3 8 A
	3000 K	2940 lm		



**Jewelery + Optical Store**

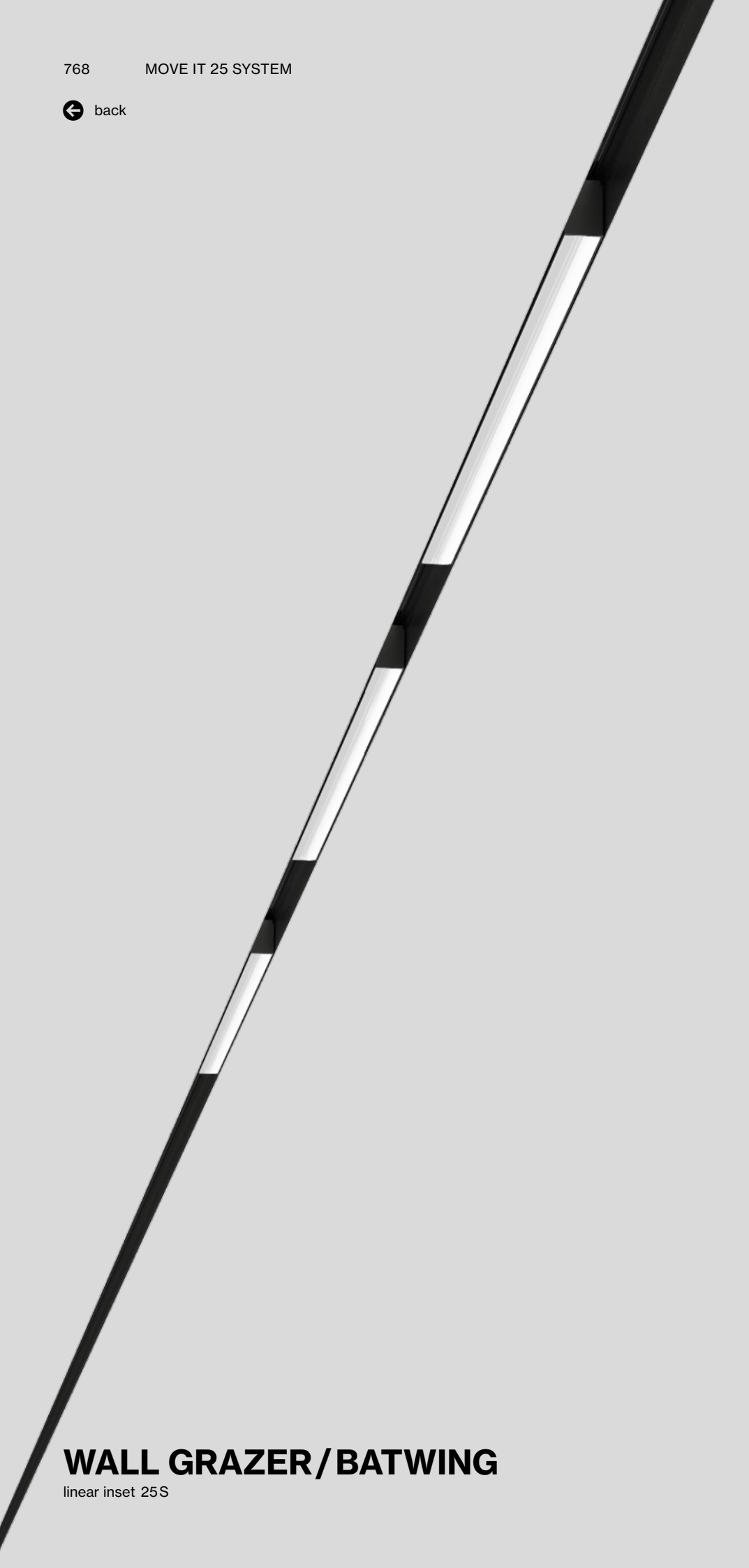
Ludwigsburg, DE –

by Ippolito FleitzGroup – Identity Architects





← back



# WALL GRAZER/BATWING

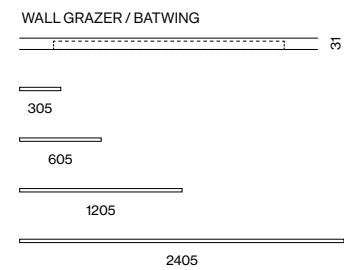
linear inset 25S

## Quickinfo

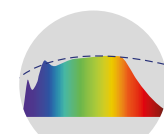
2700 K, 3000 K  
 CRI ≥ 90, 3 SDCM  
 WALL GRAZER up to 127lm/W  
 BATWING up to 124lm/W  
 L80 @ 50 000h  
 non DIM, DALI-2

## Types

MOVE IT 25 S



## Light distributions



CRI ≥ 98  
 XPECTRUM

## Order options

COLOUR TEMPERATURE	
2700 K	4
3000 K	5

CONTROL	
non DIM	1
DALI-2	3

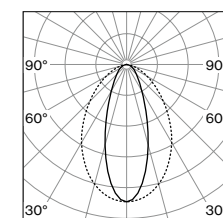
MATERIAL COLOUR	
● jet black RAL 9005	

## Options on request

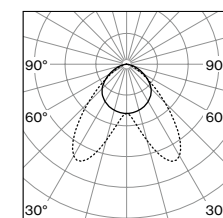
COLOUR RENDERING INDEX	
CRI ≥ 98 XPECTRUM	

COLOUR TEMPERATURE	
4000 K	

## Light distributions



wall grazer

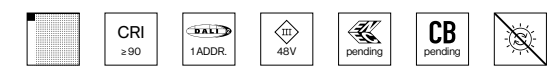


batwing

**INSET POWER** in watts is the current consumption excluding any ballast  
**LUMINOUS FLUX** value calculated for CRI ≥ 90, colour black

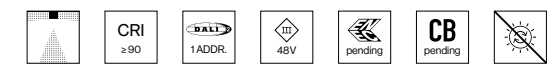


## LIGHT INSET 25 S



### WALL GRAZER

INS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
5 W	2700 K	518 lm	305	0 5 0 - 1 2 1 1 :: 8 S
	3000 K	555 lm		
10 W	2700 K	1040 lm	605	0 5 0 - 1 2 1 2 :: 8 S
	3000 K	1110 lm		
17 W	2700 K	2070 lm	1205	0 5 0 - 1 2 1 4 :: 8 S
	3000 K	2220 lm		
35 W	2700 K	4150 lm	2405	0 5 0 - 1 2 1 8 :: 8 S
	3000 K	4440 lm		

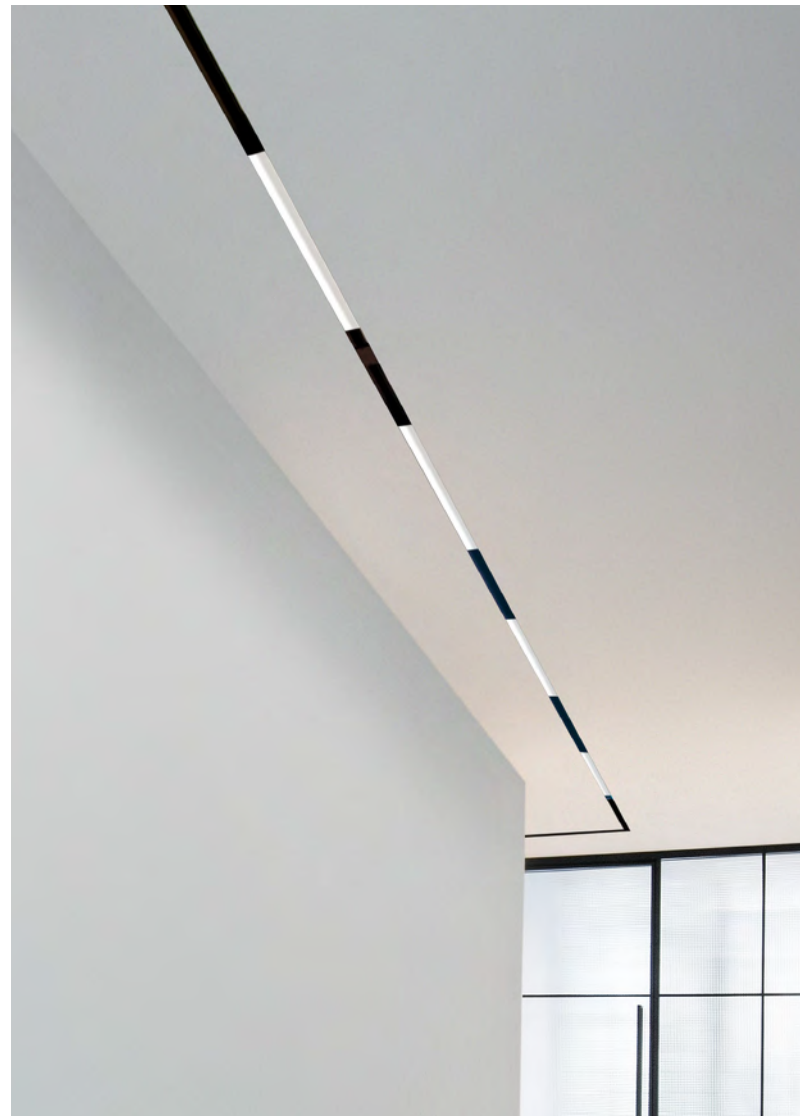


### BATWING

INS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
5 W	2700 K	506 lm	305	0 5 0 - 1 2 1 1 :: 8 B
	3000 K	542 lm		
10 W	2700 K	1010 lm	605	0 5 0 - 1 2 1 2 :: 8 B
	3000 K	1080 lm		
17 W	2700 K	2020 lm	1205	0 5 0 - 1 2 1 4 :: 8 B
	3000 K	2170 lm		
35 W	2700 K	4040 lm	2405	0 5 0 - 1 2 1 8 :: 8 B
	3000 K	4330 lm		

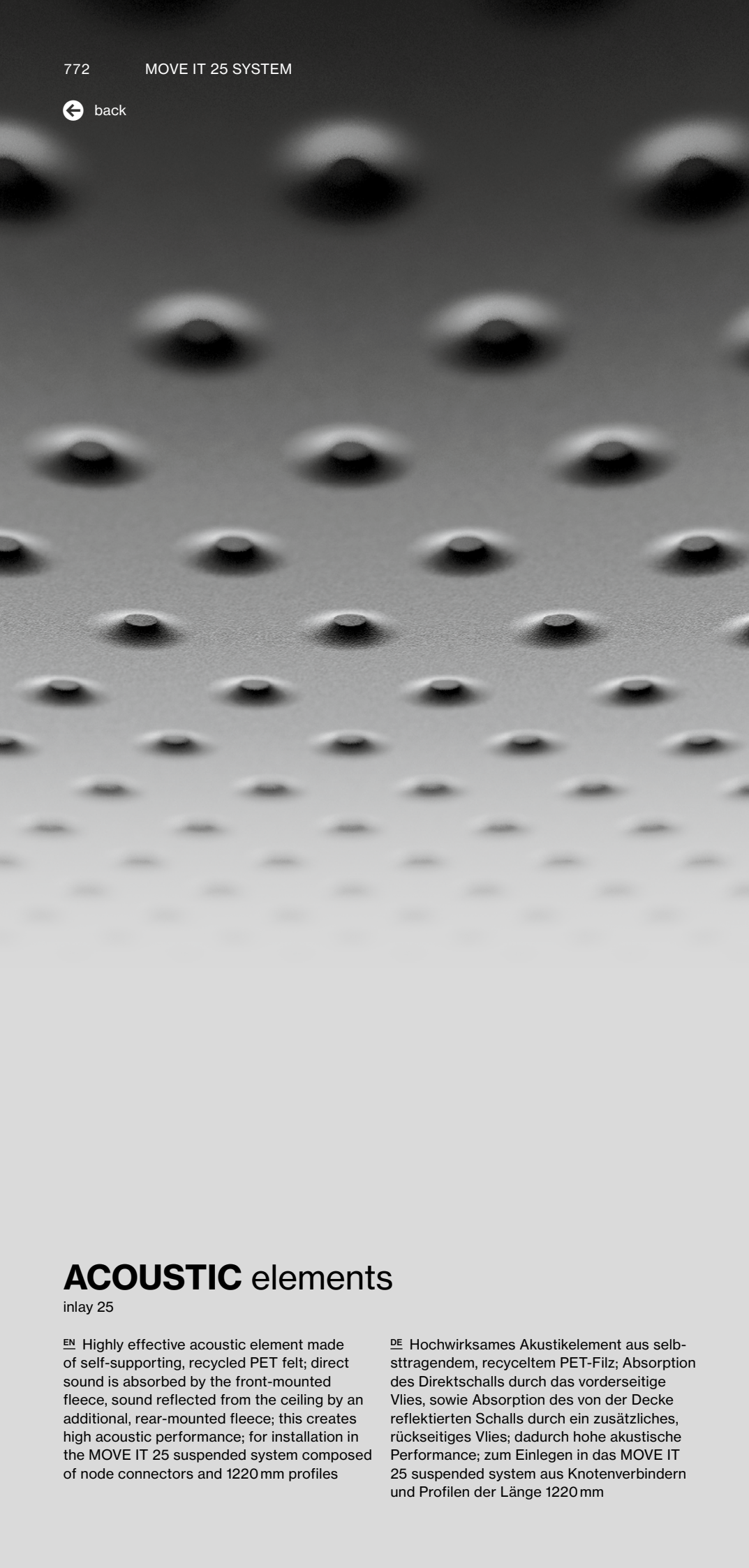


**Dental Practice Coornaert -  
Tandartscentrum Atlas**  
Kortrijk, BE – by Maison Jane





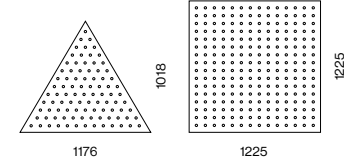
← back



**Quickinfo**

PET felt  
 ♻️ from recycled material  
 up to absorption class A

**Types**

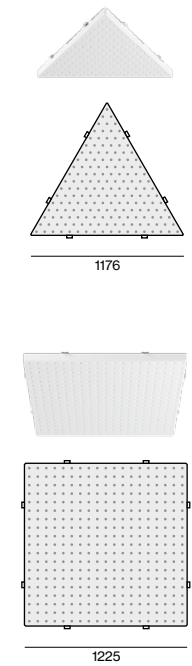


**Colours**



**Order options**

**MATERIAL COLOUR**   
 ○ white W  
 ● black L



**MOVE IT 25 suspended**

**MOVE IT ACOUSTIC TRIANGLE**

TYPE	L-W-H (mm)	ORDER CODE
1200 inlay MOVE IT system*	1176-1018-57	050-230122

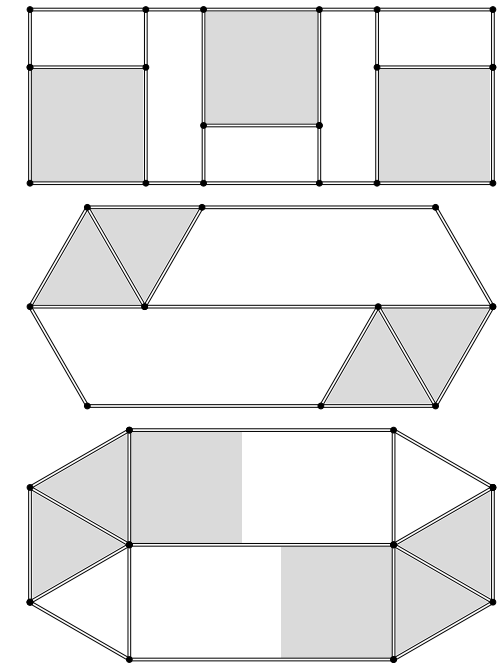
\*NODE connector + track 1220mm

**MOVE IT ACOUSTIC SQUARE**

TYPE	L-W-H (mm)	ORDER CODE
1200 inlay MOVE IT system*	1225-1225-57	050-230222

\*NODE connector + track 1220mm

**ACOUSTIC EXAMPLES**



**ACOUSTIC elements**

inlay 25

EN Highly effective acoustic element made of self-supporting, recycled PET felt; direct sound is absorbed by the front-mounted fleece, sound reflected from the ceiling by an additional, rear-mounted fleece; this creates high acoustic performance; for installation in the MOVE IT 25 suspended system composed of node connectors and 1220 mm profiles

DE Hochwirksames Akustikelement aus selbsttragendem, recyceltem PET-Filz; Absorption des Direktschalls durch das vorderseitige Vlies, sowie Absorption des von der Decke reflektierten Schalls durch ein zusätzliches, rückseitiges Vlies; dadurch hohe akustische Performance; zum Einlegen in das MOVE IT 25 suspended system aus Knotenverbindern und Profilen der Länge 1220 mm



has-to-be gmbH  
Radstadt, AT



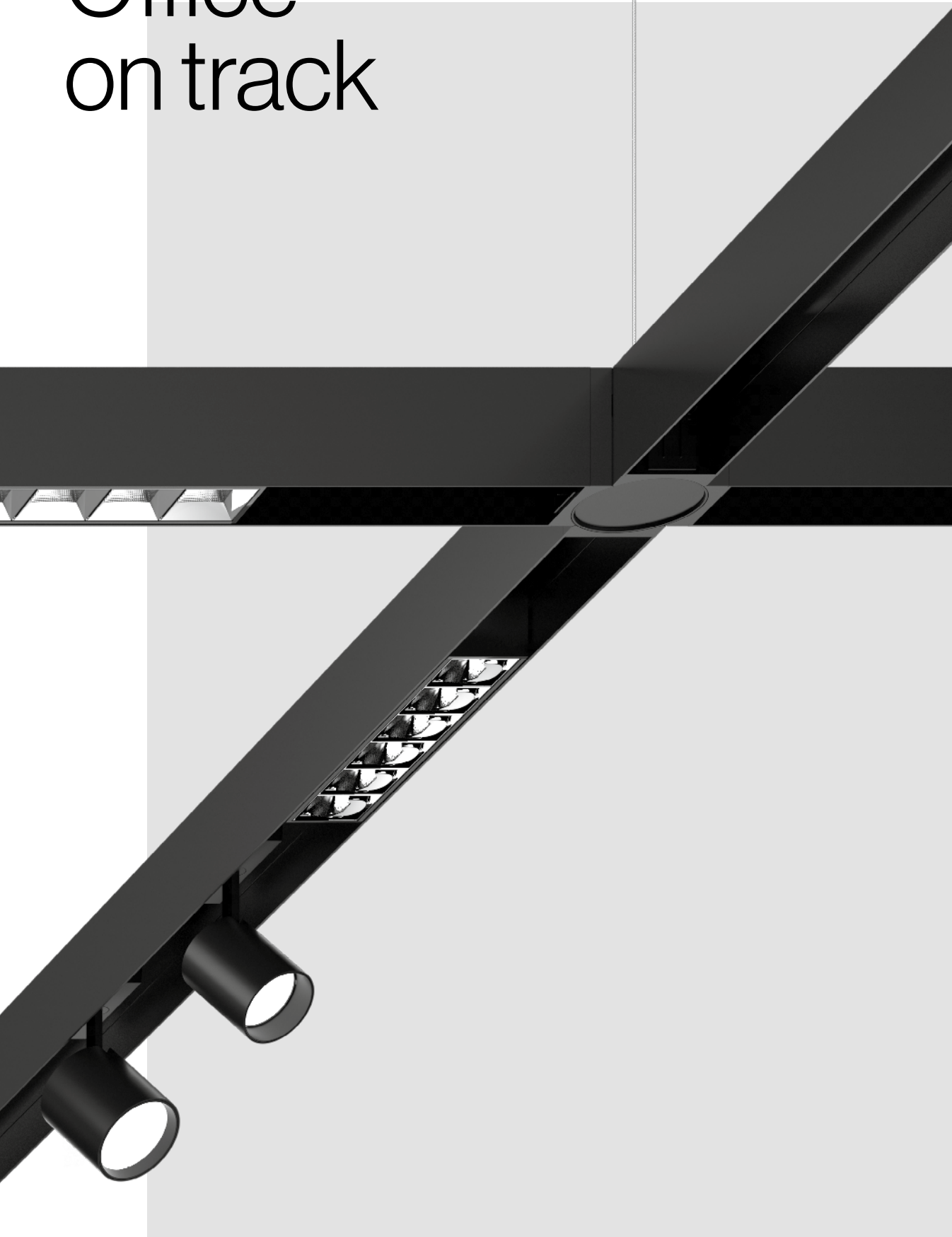


**FlexOffice, Meseturm Basel**  
Basel, CH





# Office on track



## MOVE IT 45 system

**EN** MOVE IT 45 offers glare-free office lighting with the flexibility of a track system. It is available as a suspended version, or as a recessed or surface-mounted variant for wall or ceiling mounting. Indirect light for homogeneous ceiling illumination is available as an option. The profiles are connected using corner elements or NODE connectors. Spotlights, linear office insets, and decorative luminaires are installed in the system without tools and can be flexibly adapted to changes in the room. With just one track system and the appropriate insets, completely different areas in the office – such as workstations, meeting rooms, and corridors – can be individually illuminated and controlled. Square acoustic elements that can be optionally integrated additionally create balanced room acoustics.

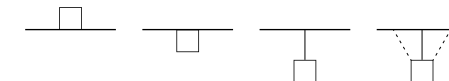
**DE** Blendfreie Office-Beleuchtung, flexibles Schienensystem: MOVE IT 45 ist sowohl als Einbau- oder Anbauvariante für Wand- bzw. Deckenmontage als auch abgehängt verfügbar – wahlweise mit Indirektlichtanteil für eine homogene Deckenaufhellung. Die Profile werden mittels Eckelementen oder NODE Connectoren verbunden. Strahler, lineare Office-Einsätze und dekorative Leuchten lassen sich im System werkzeuglos montieren und flexibel an räumliche Veränderungen anpassen. Mit nur einem Schienensystem und den passenden Einsätzen können so unterschiedliche Bereiche im Büro – wie Arbeitsplätze, Besprechungsräume und Gänge – individuell beleuchtet und gesteuert werden. Optional integrierbare, quadratische Akustik-elemente erzeugen zusätzlich eine ausgewogene Raumakustik.

### Type



45

### Mountings

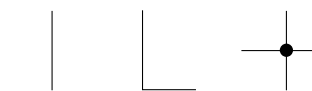
trimless  
recessed

ceiling

suspended

indirect  
suspended

### Configurations

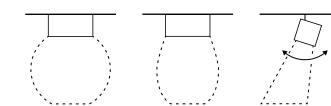


linear

corner

node

### Light distributions



opal

reflector  
(UGR ≤ 19)

spotlight





## Colour variety

EN MOVE IT profiles are available in various standard colours. Further colour variations are also available, granting your project maximum design freedom. You can learn more about our colour palette at [xal.com/colours](http://xal.com/colours).

DE MOVE IT Profile sind in den Standardfarben Schwarz, Weiß und Gold erhältlich. Darüber hinaus stehen weitere Farbvarianten zur Verfügung – dies ermöglicht Ihnen einen maximalen Gestaltungsfreiraum bei Ihrem Projekt. Mehr zu unserer Farbpalette erfahren Sie auf [xal.com/colours](http://xal.com/colours).



[xal.com/colours](http://xal.com/colours)

## Individual grids & room acoustics

EN The NODE Connector lets you create different ceiling patterns from up to four MOVE IT 45 profiles per node. Create attractive geometric shapes by connecting the profiles at a 90° angle. Special corner connectors that are rotated 35° to the left and right provide even more design freedom. Simply extend the MOVE IT Suspended System with square acoustic elements for optimised room acoustics.

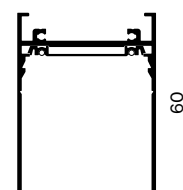
DE Mit dem NODE Connector kreieren Sie unterschiedliche Deckenmuster aus bis zu vier MOVE IT 45 Profilen je Knotenpunkt. Indem Sie die Profile im 90° Winkel verbinden, entstehen ansprechende geometrische Formen. Für noch mehr Gestaltungsfreiraum sorgen spezielle Eckverbinder, die um 35° nach links und rechts gedreht werden können. Für die zusätzliche Optimierung der Raumakustik kann das MOVE IT Suspended System einfach um quadratische Akustikelemente erweitert werden.



## Mounting options

EN The elegant MOVE IT 45 System offers a wide variety of installation options: as a trimless recessed or surface-mounted variant for wall or ceiling mounting and suspended. The suspended direct/indirect variant provides additional homogeneous ceiling illumination.

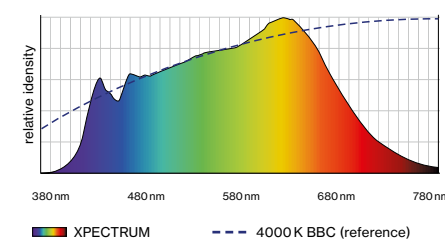
DE Das elegante MOVE IT 45 System bietet eine große Vielfalt an Montagemöglichkeiten: Als randlose Ein- und Anbauvariante für Wand- oder Deckenmontage. Die abgehängte direkt/indirekt Variante sorgt für eine zusätzliche homogene Deckenaufhellung.



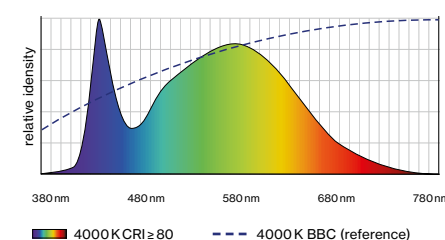
45

60

## XPECTRUM LED



## Commercially available LED 4000K



## Full-spectrum LED

EN XAL's new XPECTRUM LEDs deliver healthy, biologically effective light. The reduced blue light and increased cyan values reduce the blue light hazard for the eye to daylight-equivalent levels. The resulting non-visual, so-called melanopic light effect, improves concentration and increases sleep quality. The excellent colour rendering of IES TM 30-15  $R_i = 98$  and  $R_g = 101$  further helps visual comfort. These LEDs are available for different MOVE IT System insets and indirect insets.

DE Die neue XPECTRUM LED von XAL sorgt für gesundes, biologisch wirksames Licht. Der reduzierte Blaulichtanteil sowie die erhöhten Cyan-Werte minimieren die Blaulichtgefahr für das Auge auf ein tageslichtähnliches Niveau. Die daraus resultierende nichtvisuelle, auch melanopische Lichtwirkung genannt, fördert die Konzentration und steigert die Schlafqualität. Die hervorragende Farbwiedergabe von IES TM 30-15  $R_i = 98$  und  $R_g = 101$  ermöglicht zudem einen verbesserten Sehkomfort. Diese LED steht Ihnen für verschiedene Insets sowie Indirektlichteinsätze von MOVE IT System zur Verfügung.



## Variety of office reflector insets

**EN** Office lighting faces various requirements, ranging from standards for workplace lighting ( $UGR \leq 19$ ), homogeneous basic illumination, to spot accentuation. Changing the design or use of office space also requires a flexible lighting solution. MOVE IT 45 responds to this with a wide range of lighting insets that are easily installed and replaced in the track system.

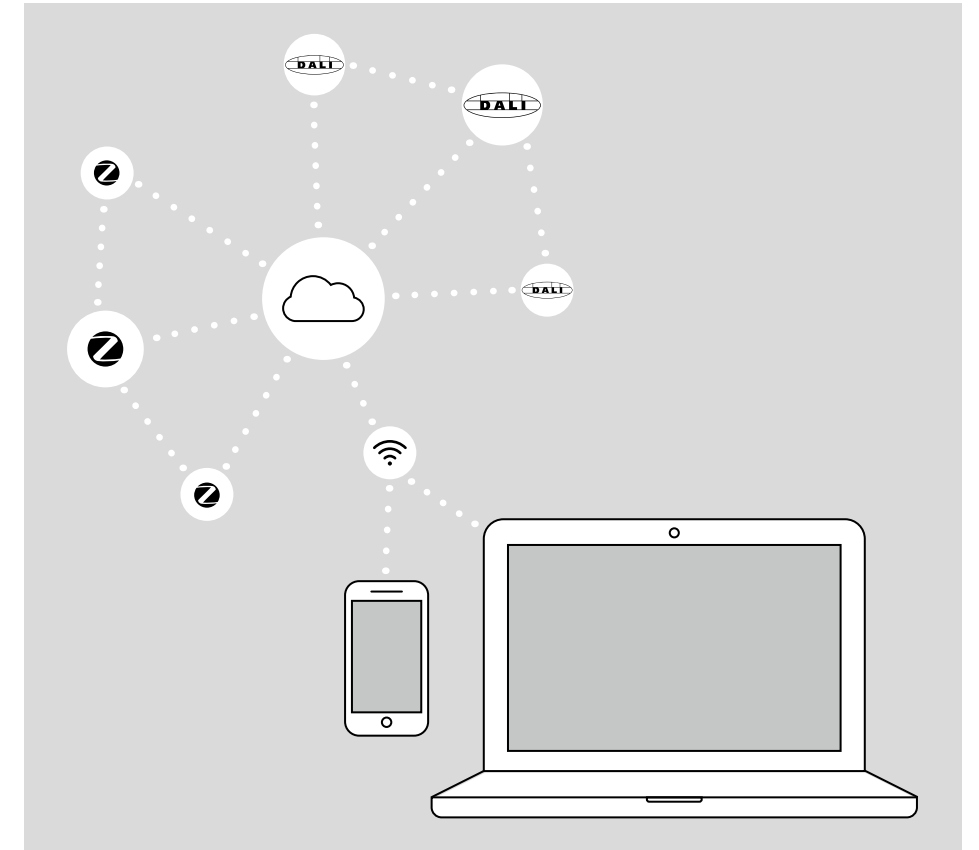
**DE** Office-Beleuchtung steht vor unterschiedlichen Anforderungen: von der genormten Arbeitsplatzbeleuchtung ( $UGR \leq 19$ ), über die homogene Grundausleuchtung, bis hin zur Spot-Akzentuierung. Auch die veränderliche Gestaltung oder Nutzung von Büroräumen erfordert eine flexible Lichtlösung. Darauf antwortet MOVE IT 45 mit vielfältigen Lichteinsätzen, die sich unkompliziert im Schienensystem montieren und austauschen lassen.



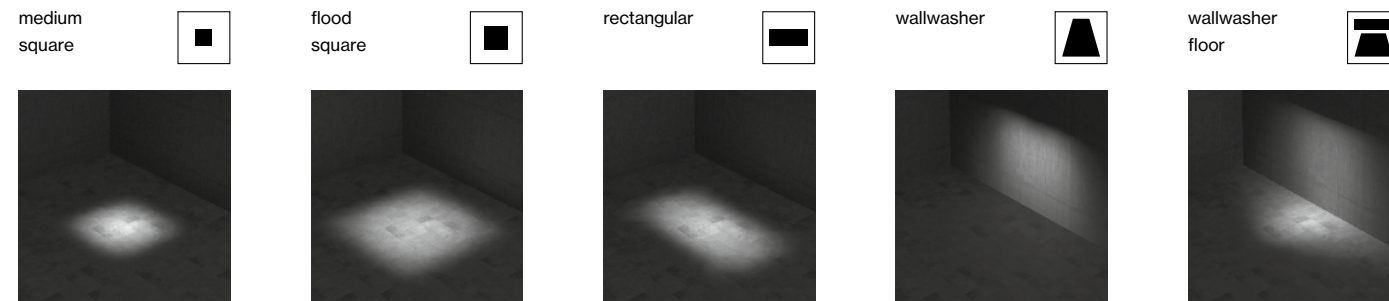
## Control options

**EN** MOVE IT Insets are available with DALI-2 and can be controlled individually. Configuration and control are simply done via DALI. As the open DALI communication standard is fully supported, all compatible luminaires can be easily integrated into the system. The Wireless-to-DALI Inset enables wireless control of DALI luminaire systems by using a communication module.

**DE** MOVE IT Insets sind mit DALI-2 verfügbar und einzeln ansteuerbar. Konfiguration und Steuerung erfolgt einfach über DALI. Da der offene Kommunikationsstandard DALI vollständig unterstützt wird, lassen sich damit alle kompatiblen Leuchten unkompliziert in das System integrieren. Das Wireless to DALI Inset ermöglicht die kabellose Ansteuerung von DALI Leuchtensystemen durch Einsatz eines Kommunikationsmoduls.



## Light optics



## Inset variety

### L1 Applications



### L2 Applications



### L24 OFFICE $UGR \leq 19$



### L4 Applications



### L6 Applications



### L10 OFFICE $UGR \leq 19$



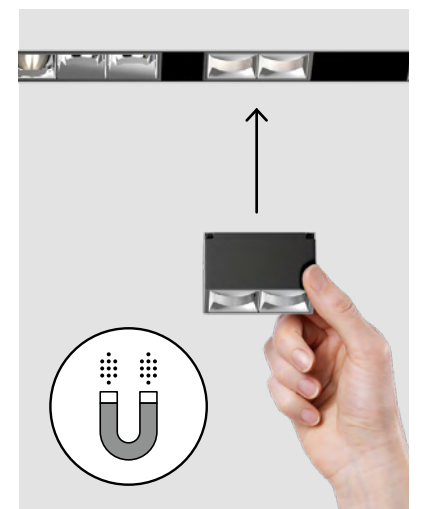
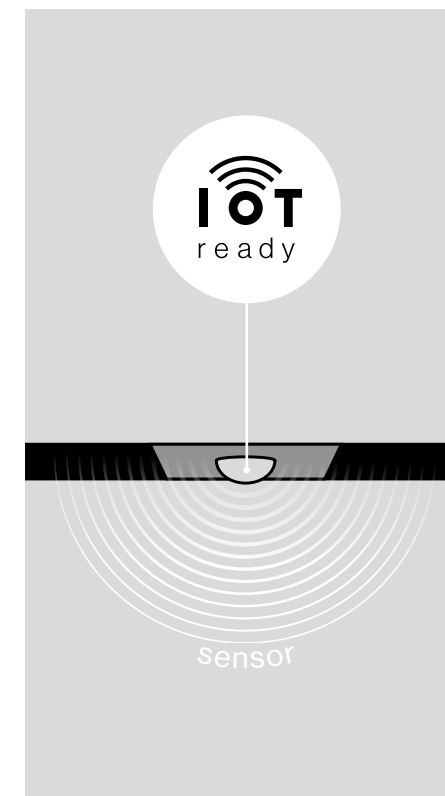
### OPAL



## IoT ready

**EN** IoT ready refers to the possibility of equipping luminaires with smart sensor technology. You receive valuable information, such as your lighting system's energy consumption or your rooms' utilisation over the day. You can set shut-off delay times and brightness values or plan time-controlled light sequences. The sensor is magnetically inserted into the track system like a spotlight and can be individually configured without restriction by existing standards.

**DE** IoT ready bezeichnet die Möglichkeit, Leuchten mit smarter Sensorik auszustatten. Auf diesem Weg erhalten Sie wertvolle Informationen, wie den Energieverbrauch Ihrer Beleuchtungsanlage oder die Auslastung Ihrer Räume über den Tagesverlauf. Sie können zudem Nachlaufzeiten und Helligkeitswerte einstellen oder zeitgesteuerte Lichtverläufe planen. Der Sensor wird wie ein Strahler magnetisch in das Schienensystem eingesetzt und ist individuell konfigurierbar – ohne Einschränkung durch bestehende Standards.



## Magnetic attachment

**EN** MOVE IT Insets are mounted without tools and magnetically fixed within the profile. They can, therefore, be adjusted and adapted according to the lighting requirements with just one movement.

**DE** MOVE IT Insets werden werkzeuglos montiert und innerhalb des Profils magnetisch fixiert. So lassen sie sich mit nur einem Handgriff beliebig verstellen und anpassen – je nach Anforderung an die Beleuchtung.





## MOVE IT 45 system

trimless / surface / suspended

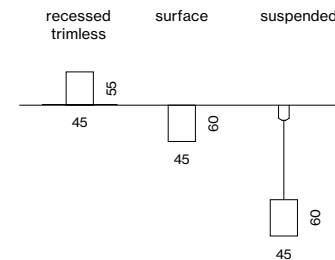
**EN** Extruded aluminium profile with 45 mm width groove; for trimless installation in plasterboard ceilings (wall or ceiling mounting) with 12.5 mm ceiling thickness; or for wall-/ceiling surface mounting or suspended mounting (cable suspension, height adjustment without tools, incl. black feed); optional with indirect light component for additional accentuation of the ceiling; for lighting systems, 90° angle connectors for flexible system design; node connectors, up to 4 profile connection options; with power track profile for take off of supply voltage and DALI signal; surf. anod. or powder coated; insets can be installed flexibly and without tools by means of magnetic holders + locking; sound absorbing accessories available

**DE** Aluminiumstrangpressprofil mit 45 mm Fugenbreite; für randlosen Einbau in Gipskartondecken (Wand- oder Deckenmontage) mit 12,5 mm Deckenstärke; oder für Wand-/Deckenanbaumontage oder für abgehängte Montage (Seilabhängung, werkzeuglose Höhenverstellung, inkl. schwarzer Einspeiseleitung); optional mit indirekter Lichtkomponente für zusätzliche Akzentuierung der Decke; für Lichtsysteme, 90° Winkelverbinder für flexiblen Systemaufbau; Knotenverbinder, bis zu 4 Profilanchlussmöglichkeiten; mit Stromschienenprofil für Abnahme von Versorgungsspannung und DALI Signal; Oberfl. elox. bzw. pulverbeschichtet; flexible und werkzeuglose Montage der Einsätze durch Magnethalterung + Verriegelung; schallabsorbierendes Zubehör erhältlich

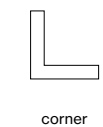
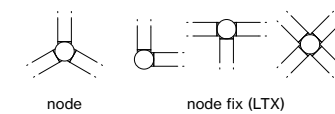
### Quickinfo

3000K  
CRI ≥ 90, 2 SDCM  
up to 117 lm/W  
L80 @ 50 000 h  
non DIM, DALI-2

### Types



### connectors



### Colours



### Order options

CONTROL	
non DIM	1
DALI-2	3

### MATERIAL COLOUR

● jet black RAL 9005

### Options on request

#### CONNECTOR

T-connector

X-connector

#### INSTALLATION TRACK

acoustic soft ceilings



### MOVE IT 45 trimless



#### INSTALLATION TRACK

##### L (mm)

617	channel
1217	channel
2417	channel
3622	channel
692x648	channel corner* 90°
661x661	channel corner* ceiling to wall 90°

\*incl. electrical connector set

### Accessories

#### END CAPS

##### TYPE

end caps (pair)

##### ORDER CODE

050-7230008

#### BLIND COVER

##### L (mm)

1217	050-7034008
2417	050-7038008
3622	050-7039008

blind cover can be shortened as desired

#### CONNECTOR SET

##### TYPE

linear connector (non DIM, DALI-2)

linear connector flexible

mechanical linear connector (pair)

##### ORDER CODE

050-2031130

050-2032100

050-2011110

#### POWER FEEDER UNIT

##### TYPE

non DIM 2 × 2,5 mm<sup>2</sup>

DALI-2 2 × 2,5 + 2 × 0,5 mm<sup>2</sup>

cable length 500 mm

##### ORDER CODE

050-2020110

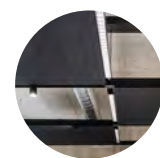
050-2020130

### Electrical accessories

see page 788



custom cut on building site



acoustic elements (p.806)



← back

**Order options**

<b>CONTROL</b>	
non DIM	1
DALI-2	3

**MATERIAL COLOUR**  
**INSTALLATION TRACK**

● jet black RAL 9005	8
● traffic white 9016 / jet black 9005 P	
● gold dust 260-M / jet black 9005 G	
● special colours* p.335	X

\*inside always in black

**MATERIAL COLOUR**  
**NODE CONNECTOR**

○ traffic white RAL 9016	7
● jet black RAL 9005	8
● special colours* p.992	X

**MATERIAL COLOUR**  
**NODE LTX / END CAP**

● jet black RAL 9005	8
● traffic white 9016 / jet black 9005 P	
● special colours* p.992	X

**MATERIAL COLOUR**  
**ACCESSORIES**

○ traffic white RAL 9016	7
● jet black RAL 9005	8

**NODE CONNECTOR**  
**MOUNTING TYPE**

surface*	1
1500 mm cable susp. chrome	3
1500 mm cable susp. black	4

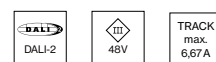
\*only for L/T/X

**MATERIAL COLOUR**  
**CABLE SUSPENSION**

chrome	0
black	8



**MOVE IT 45 surface/suspended**



**INSTALLATION TRACK**

L (mm)		ORDER CODE
620	channel	050-73320
1220	channel	050-73340
2420	channel	050-73380
3625	channel	050-73390
653x609	channel corner* 90°	050-73310
661x661	channel corner* ceiling to wall 90°	050-73311

\*incl. electrical connector set

**Accessories**

**END CAPS**

<b>TYPE</b>		<b>ORDER CODE</b>
end caps (pair)		050-73300



**BLIND COVER**

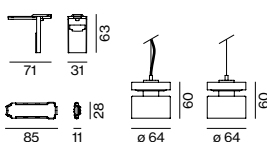
L (mm)	ORDER CODE
1217	050-7034008
2417	050-7038008
3622	050-7039008

blind cover can be shortened as desired

**FLEX NODE CONNECTOR**

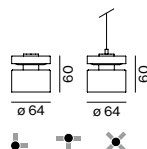
TYPE	ORDER CODE
FLEX NODE surface mounted	050-203333
FLEX NODE surface mounted incl. feeder	050-202243
FLEX NODE cable suspension 1500 mm	050-20331
FLEX NODE cable susp. 1500 mm incl. feeder	050-20222
NODE end cap* incl. electrical connector	050-733010

\*order for every node connection (channel to node) 1 end cap



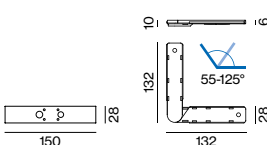
**FIX NODE CONNECTOR**

TYPE	ORDER CODE
L NODE incl. end cap & electrical connector	050-73354
T NODE incl. end cap & electrical connector	050-73352
X NODE incl. end cap & electrical connector	050-73353



**CONNECTOR SET**

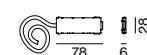
TYPE	ORDER CODE
mechanical linear conn. incl. 1500 mm cable susp.	050-201131
mechanical linear connector surface	050-2011210
mechanical & electrical linear connector	050-2031230
mechanical & electrical corner connector flex	050-2032238



**POWER FEEDER UNIT**

TYPE	ORDER CODE
non DIM 2x2,5mm <sup>2</sup>	050-2020110
DALI-2 2x2,5 + 2x0,5mm <sup>2</sup>	050-2020130

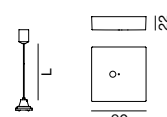
cable length 2000 mm



**CEILING FASTENER / CABLE SUSPENSION / CANOPY**

TYPE	L (mm)	ORDER CODE
ceiling fastener	10	050-204121
cable suspension*	1500	005-215211
canopy		005-231121

\*use every 1200 mm



**Electrical accessories**

see page 788

**Acoustic elements**

see page 806

**Order options**

**COLOUR TEMPERATURE**  
3000K

<b>CONTROL</b>	
non DIM	1
DALI-2	3

**MATERIAL COLOUR**  
**INSTALLATION TRACK**

● jet black RAL 9005	8
● traffic white 9016 / jet black 9005 P	
● gold dust 260-M / jet black 9005 G	
● special colours* p.992	X

\*inside always in black

**MATERIAL COLOUR**  
**NODE CONNECTOR**

○ traffic white RAL 9016	7
● jet black RAL 9005	8
● special colours* p.992	X

**MATERIAL COLOUR**  
**NODE LTX / END CAP**

● jet black RAL 9005	8
● traffic white 9016 / jet black 9005 P	
● special colours* p.992	X

**MATERIAL COLOUR**  
**ACCESSORIES**

○ traffic white RAL 9016	7
● jet black RAL 9005	8

**NODE CONNECTOR**  
**MOUNTING TYPE**

surface*	1
1500 mm cable susp. chrome	3
1500 mm cable susp. black	4

\*only for L/T/X

**MATERIAL COLOUR**  
**CABLE SUSPENSION**

chrome	0
black	8

**Options on request**

**COLOUR RENDERING INDEX**  
CRI ≥ 98 XPECTRUM

**COLOUR TEMPERATURE**  
2700K  
4000K  
tunable white 2700–6500 K\*

\*DALI-2 DT8

LUMINOUS FLUX value calculated for 3000K, CRI ≥ 90, colour white/black



**MOVE IT 45 suspended indirect**



**INSTALLATION TRACK INDIRECT**

L (mm)	SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
620	6.2 W	638 lm	050-74325
1220	15 W	1790 lm	050-74345
2420	33 W	3830 lm	050-74385
3625	50 W	5745 lm	050-74395
653x609	13 W	1420 lm	050-74310

corner\* no custom cut on building side; \*incl. electrical connector set

**Accessories**

**END CAPS**

<b>TYPE</b>		<b>ORDER CODE</b>
end caps (pair)		050-73300



**BLIND COVER**

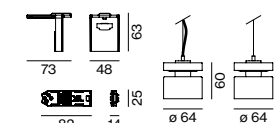
L (mm)	ORDER CODE
1217	050-7034008
2417	050-7038008
3622	050-7039008

blind cover can be shortened as desired

**FLEX NODE CONNECTOR**

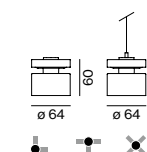
TYPE	ORDER CODE
FLEX NODE cable suspension 1500 mm	050-20331
FLEX NODE cable susp. 1500 mm incl. feeder	050-20222
NODE end cap* incl. electrical connector	050-733010

\*order for every node connection (channel to node) 1 end cap



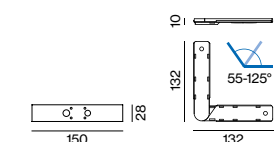
**FIX NODE CONNECTOR**

TYPE	ORDER CODE
L NODE incl. end cap & electrical connector	050-73354
T NODE incl. end cap & electrical connector	050-73352
X NODE incl. end cap & electrical connector	050-73353



**CONNECTOR SET**

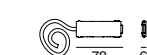
TYPE	ORDER CODE
mechanical linear conn. incl. 1500 mm cable susp.	050-201131
mechanical & electrical linear connector	050-2031230
mechanical & electrical corner connector flex	050-2032238



**POWER FEEDER UNIT**

TYPE	ORDER CODE
non DIM 2x2,5mm <sup>2</sup>	050-2020110
DALI-2 2x2,5 + 2x0,5mm <sup>2</sup>	050-2020130

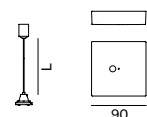
cable length 2000 mm



**CABLE SUSPENSION / CANOPY**

TYPE	L (mm)	ORDER CODE
cable suspension*	1500	005-215211
canopy		005-231121

\*use every 1200 mm



**Electrical accessories**

see page 788

**Acoustic elements**

see page 806



← back

**Order options**

**CONTROL**

non DIM	1
DALI-2	3

**MATERIAL COLOUR**

○ traffic white RAL 9016	7
● jet black RAL 9005	8

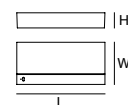


**Electrical accessories**

**POWER SUPPLY INTRACK** supply 220-240 V AC, 48 V, 50-60 Hz

TYPE	EFFICIENCY	MOUNTING	L-W-H (mm)	ORDER CODE
100W* <input type="checkbox"/>	η 92%	intrack	403-26-46	050-2071038
150W* <input type="checkbox"/>	η 92%	intrack	403-26-46	050-2071138

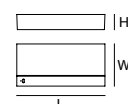
\*ENEC approved, incl. feeder cable 2000 mm  PC I  PC II



**POWER SUPPLY SURFACE** supply 220-240 V AC, 48 V, 50-60 Hz

TYPE	EFFICIENCY	MOUNTING	L-W-H (mm)	ORDER CODE
60W <input type="checkbox"/>	η 88%	surface	305-144-54	050-20551
100W <input type="checkbox"/>	η 92%	surface	455-104-40	050-20554
150W <input type="checkbox"/>	η 92%	surface	455-104-40	050-20552
250W <input type="checkbox"/>	η 93%	surface	455-104-40	050-20555
320W <input type="checkbox"/>	η 94%	surface	305-144-54	050-20553

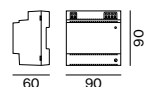
\*ENEC approved, incl. feeder cable 2000 mm  PC I  PC II



**POWER SUPPLY EXTERNAL** supply 220-240 V AC, 48 V, 50-60 Hz

TYPE	EFFICIENCY	MOUNTING	L-W-H (mm)	ORDER CODE
60W <input type="checkbox"/>	η 88%	external	163-43-32	002-62133
100W <input type="checkbox"/>	η 92%	external	350-30-18	002-62134
150W <input type="checkbox"/>	η 92%	external	350-30-18	002-62135
250W <input type="checkbox"/>	η 93%	external	400-40-22	002-62139
320W <input type="checkbox"/>	η 94%	external	252-90-44	002-60320

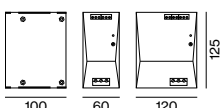
\*ENEC approved, incl. feeder cable 2000 mm  PC I  PC II



**DIN RAIL POWER SUPPLY BASIC 48 V**

220-240 V | 50-60 Hz |  PC II | MTBF @ 55° ambient temperature

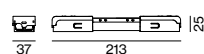
TYPE	EFFICIENCY / MTBF	W-H-D (mm)	ORDER CODE
96W <input type="checkbox"/>	η 89% / > 300.000h	90-90-60	005-6520010



**DIN RAIL POWER SUPPLY PRO 48 V**

220-240 V | 50-60 Hz |  PC I | MTBF @ 55° ambient temperature  
cascadable max. 5 devices (240 W) or 3 devices (480 W)

TYPE	EFFICIENCY / MTBF	W-H-D (mm)	ORDER CODE
240W <input type="checkbox"/>	η 92% / > 400.000h	60-125-100	005-6220110
480W <input type="checkbox"/>	η 93% / > 350.000h	120-125-100	005-6220210



**DALI-2 SELV DEVICE**

TYPE	L-W-H (mm)	ORDER CODE
control unit	213-37-25	050-2061130

necessary to create DALI-2 SELV signal



**DALI-2 SENSOR**

TYPE	L-W-H (mm)	ORDER CODE
ESSENTIAL sensor (brightness & presence)	43-43-48	050-2063378
SENSE sensor (brightness, presence, temperature, sound pressure, humidity, CO <sub>2</sub> )	43-43-48	050-2063278



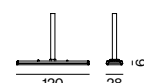
**WIRELESS TO DALI-2 CONTROL DEVICE**

TYPE	L-W-H (mm)	ORDER CODE
Zigbee 3.0	111-25-45	050-2065130
Casambi	111-25-45	050-2065230



**WIRELESS TO DALI-2 REPEATER**

TYPE	L-W-H (mm)	ORDER CODE
Zigbee 3.0	111-25-45	050-2066130
Casambi	111-25-45	050-2066230



**MIDDLE FEED**

TYPE	ORDER CODE
non DIM 2×2,5mm <sup>2</sup>	050-2038110
DALI-2 2×2,5 + 2×0,5mm <sup>2</sup>	050-2038130





← back



# LIGHT INSET 45

linear inset 45

## Quickinfo

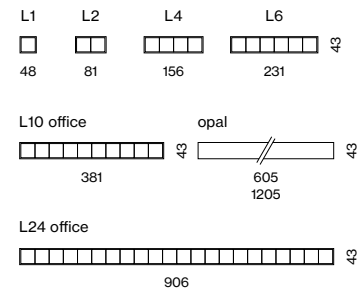
3000K, 4000K, TW  
 CRI ≥ 90, 3 SDCM  
 DALI-2

L85 @ 50 000 h  
 opal / opal jut-out up to 99 lm/W  
 microprism. (≤ 19) up to 88 lm/W  
 microprism. (≤ 22) up to 78 lm/W

L80 @ 50 000 h  
 UGR ≤ 19 / 65° ≤ 1500 cd/m²  
 L1 up to 106 lm/W  
 L2 up to 97 lm/W  
 L4 up to 104 lm/W  
 L6 up to 90 lm/W

L90 @ 50 000 h  
 UGR ≤ 19 / 65° ≤ 1500 cd/m²  
 L10 office up to 102 lm/W  
 L24 office up to 120 lm/W

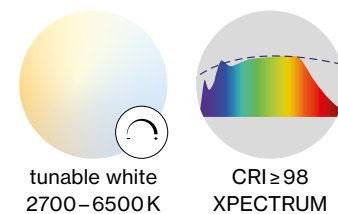
## Types



## Colour



## Light distributions



## Order options

COLOUR TEMPERATURE	
3000K	5
4000K	6
tunable white 2700–6500 K*	D

\*DALI-2 DT8

## CONTROL

DALI-2

## MATERIAL COLOUR

● jet black RAL 9005

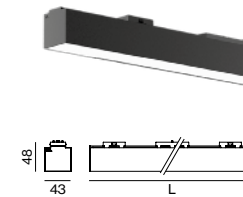
## Options on request

COLOUR RENDERING INDEX  
 CRI ≥ 98 XPECTRUM

## CONTROL

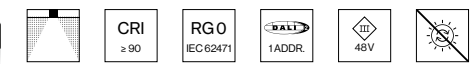
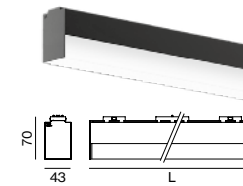
Zigbee 3.0

## LIGHT INSET 45



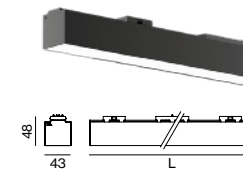
### OPAL HIGH PERFORMANCE

INSET POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
12W	3000K	1120lm	605	0 5 0 - 3 2 1 2 :: 38H
24W	3000K	2240lm	1205	0 5 0 - 3 2 1 4 :: 38H
	4000K	1190lm		
	4000K	2380lm		



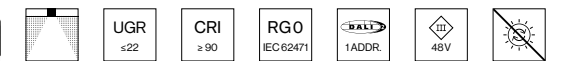
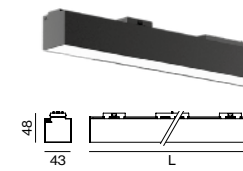
### OPAL JUT-OUT

INSET POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
12W	3000K	1120lm	605	0 5 0 - 3 2 1 2 :: 38J
24W	3000K	2240lm	1205	0 5 0 - 3 2 1 4 :: 38J
	4000K	1190lm		
	4000K	2380lm		



### MICROPRISMATIC UGR ≤ 19

INSET POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
9.9W	3000K	704lm	605	0 5 0 - 3 2 1 2 :: 38P
17W	3000K	1410lm	1205	0 5 0 - 3 2 1 4 :: 38P
	4000K	751lm		
	4000K	1500lm		



### MICROPRISMATIC UGR ≤ 22

INSET POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
23W	3000K	1640lm	605	0 5 0 - 3 2 4 2 :: 38P
45W	3000K	3280lm	1205	0 5 0 - 3 2 4 4 :: 38P
	4000K	1750lm		
	4000K	3500lm		

INSET POWER in watts is the current consumption excluding any ballast  
 LUMINOUS FLUX value calculated for CRI ≥ 90, colour black



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**Order options**

**COLOUR TEMPERATURE**

3000K	5
4000K	6
tunable white 2700–6500K*	D

\*DALI-2 DT8

**CONTROL**  
DALI-2

**LIGHT OPTIC**

medium square (UGR≤10)	E
flood square (UGR≤19)	F

**LIGHT OPTIC COLOUR**

chrome reflector	0
black reflector*	B

\*not available for spot round, narrow medium round and wallwasher

**MATERIAL COLOUR**  
● jet black RAL 9005

**Options on request**

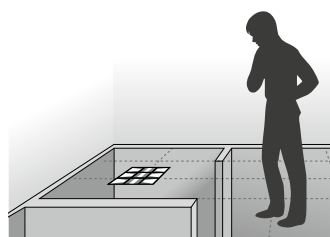
**LIGHT OPTIC**

spot round	
narrow medium round	
medium round (UGR≤19)	
medium square (UGR≤10)	
flood round (UGR≤19)	
flood square (UGR≤19)	
wide flood round	
wide flood square	
rectangular	
wallwasher	
wallwasher floor	

**LIGHT OPTIC COLOUR**

gold reflector	
----------------	--

**Planning information**



The icons of the light optics are shown in the reflected ceiling plan (RCP) view.

**INSET POWER** in watts is the current consumption excluding any ballast  
**LUMINOUS FLUX** value calculated for CRI≥90, colour black, reflector chrome

**L1 LIGHT INSET**

UGR ≤10, cd/m² ≤1500, CRI ≥90, DALI 1ADDR, 48V

**FLOOR**

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
3.4 W	3000 K	up to 338 lm	0 90 - 9 L 1 :: 3 ▲ B ▣ 0 1
	4000 K	up to 361 lm	

choose one light optic ▲ from the options on the left depending on your room needs

**L2 LIGHT INSET**

CRI ≥90, DALI 1ADDR, 48V

**WALL**  
2 × wallwasher

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
6.9 W	3000 K	590 lm	0 90 - 9 L 2 :: 3 A B 0 0 1
	4000 K	633 lm	

**WALL FLOOR**  
2 × wallwasher floor

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
6.9 W	3000 K	620 lm	0 90 - 9 L 2 :: 3 ▲ B ▣ 0 1
	4000 K	662 lm	

**CORRIDOR**  
2 × rectangular

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
6.9 W	3000 K	624 lm	0 90 - 9 L 2 :: 3 R B ▣ 0 1
	4000 K	667 lm	

**L4 LIGHT INSET**

UGR ≤10, CRI ≥90, cd/m² ≤1500, DALI 1ADDR, 48V

**FLOOR/CORRIDOR**

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
14 W	3000 K	up to 1350 lm	0 90 - 9 L 4 :: 3 ▲ B ▣ 0 1
	4000 K	up to 1450 lm	

choose one light optic ▲ from the options on the left depending on your room needs

**WALL**  
4 × wallwasher

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
14 W	3000 K	1180 lm	0 90 - 9 L 4 :: 3 A B 0 0 1
	4000 K	1270 lm	

**WALL**  
2 × wallwasher 180° + 2 × wallwasher

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
14 W	3000 K	1180 lm	0 90 - 9 L 4 :: 3 A B 0 0 2
	4000 K	1270 lm	

**WALL FLOOR**  
4 × wallwasher floor

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
14 W	3000 K	1240 lm	0 90 - 9 L 4 :: 3 W B ▣ 0 1
	4000 K	1320 lm	

**WALL FLOOR**  
2 × wallwasher floor 180° + 2 × wallwasher floor

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
14 W	3000 K	1240 lm	0 90 - 9 L 4 :: 3 W B ▣ 0 2
	4000 K	1320 lm	

**Order options**

**COLOUR TEMPERATURE**

3000K	5
4000K	6
tunable white 2700–6500K*	D

\*DALI-2 DT8

**CONTROL**  
DALI-2

**LIGHT OPTIC COLOUR**

chrome reflector	0
black reflector*	B

\*not available for spot round, narrow medium round and wallwasher

**MATERIAL COLOUR**  
● jet black RAL 9005

**Options on request**

**COLOUR RENDERING INDEX**  
CRI ≥98 XPECTRUM\*

\*only for L24 light inset

**LIGHT OPTIC**

spot round	
narrow medium round	
medium round (UGR≤19)	
medium square (UGR≤10)	
flood round (UGR≤19)	
flood square (UGR≤19)	
wide flood round	
wide flood square	
rectangular	
wallwasher	
wallwasher floor	

**LIGHT OPTIC COLOUR**  
gold reflector

**INSET POWER** in watts is the current consumption excluding any ballast  
**LUMINOUS FLUX** value calculated for CRI≥90, colour black, reflector chrome

**L6 LIGHT INSET**

CRI ≥90, DALI 1ADDR, 48V

**WALL**  
6 × wallwasher

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
21 W	3000 K	1780 lm	0 90 - 9 L 6 :: 3 A B 0 0 1
	4000 K	1900 lm	

**L10 LIGHT INSET**

UGR ≤19, cd/m² ≤1500, CRI ≥90, DALI 1ADDR, 48V, pending, CB pending

**OFFICE UGR≤19**  
10 × medium square

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
30 W	3000 K	2840 lm	0 50 - 3 2 1 1 :: 3 8 ▣ 0 1
	4000 K	3060 lm	

**L24 LIGHT INSET**

UGR ≤19, cd/m² ≤1500, CRI ≥90, DALI 1ADDR, 48V

**OFFICE UGR≤19**  
24 × medium square

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
21 W	3000 K	2350 lm	0 50 - 3 2 1 3 :: 3 8 R
	4000 K	2510 lm	



**SENAB**Stockholm, SE –  
by SENAB



**Tribünen der Trabrennbahn**  
Vienna, AT



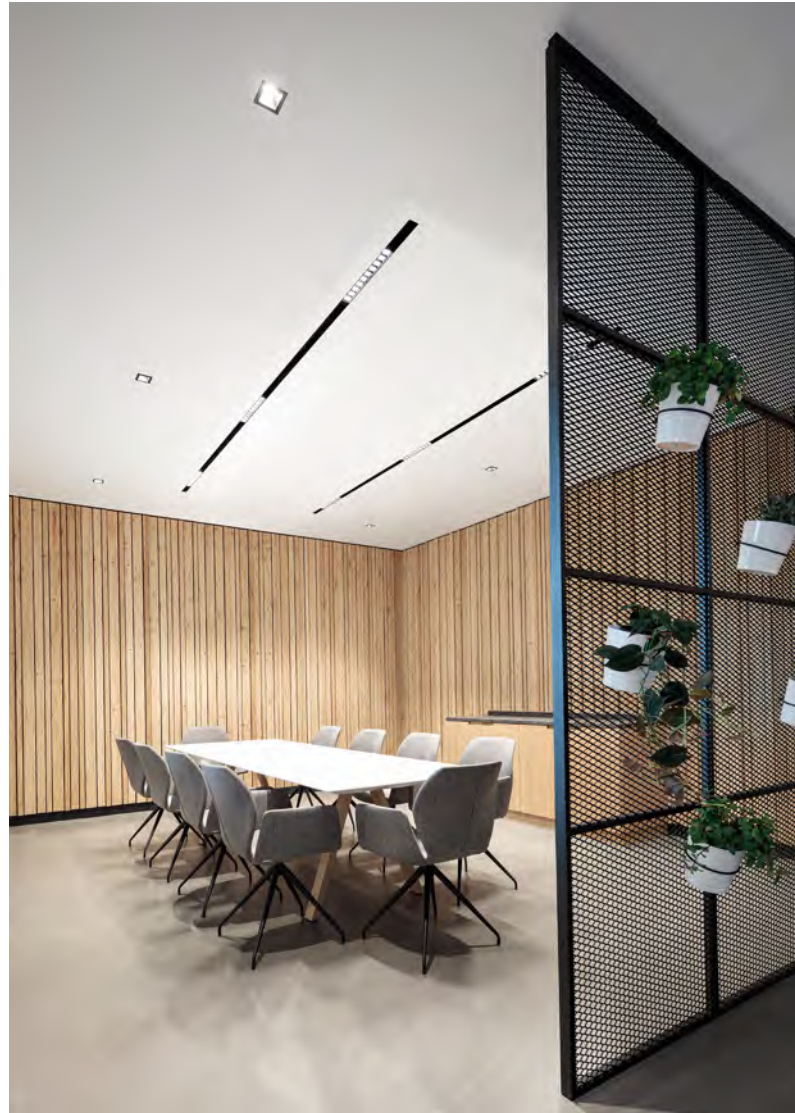


**Press Glass Headquarters**  
Konopiska, PL – by Konior Studio,  
Tomasz Konior





**Langzauner GmbH** Ried im Innkreis, AT –  
by Architektur Mugrauer ZT GmbH with  
lighting design by planbox Interior Design GmbH





← back



# JUST 45/55

spotlight inset 45

## Quickinfo

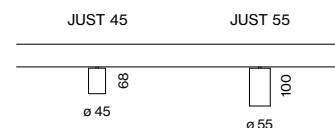
2700K, 3000K, 4000K, CWD, TW  
CRI ≥ 90, 2 SDCM

non DIM, DALI-2

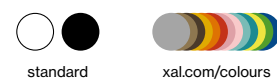
L80 @ 50 000h  
JUST 45 up to 72lm/W

L90 @ 50 000h  
JUST 55 up to 75lm/W

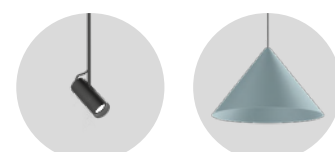
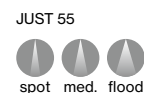
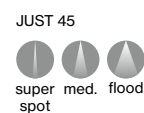
## Types



## Colours

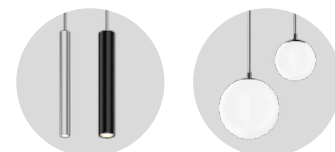


## Light distributions



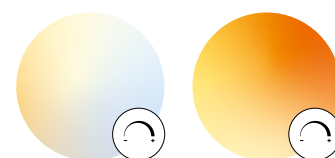
ARY rod  
p.734

ARY shade  
p.736



TULA  
p.742

PAL  
p.748



TW 1800-3000K  
or 2700-6500K

CWD  
2000-3000K

## Order options

COLOUR TEMPERATURE	
2700K	4
3000K	5
4000K	6
colour warm dim. 2000-3000K*	
tunable white 1800-3000K**	
tunable white 2700-6500K**	

\*DALI-2 \*\*DALI-2 DT8

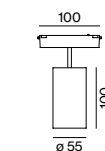
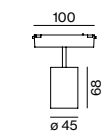
CONTROL	
non DIM	1
DALI-2	3

MATERIAL COLOUR	
○ traffic white RAL 9016	7
● jet black RAL 9005	8
● special colours p.992	X

BEAM ANGLE JUST 45	
medium 23°	M
flood 44°	F

BEAM ANGLE JUST 55	
spot 16°	S
medium 28°	M
flood 37°	F

**INSET POWER** in watts is the current consumption excluding any ballast  
**LUMINOUS FLUX** value calculated for 3000K, CRI ≥ 90, colour white, lens flood 2700K -5%, 4000K +5%



## JUST 45



### SPOTLIGHT

INSET POWER	LUMINOUS FLUX	ORDER CODE
6.1W super spot 8°	297lm	050-0131::3V
11W	788lm	050-0131::4V
12W CWD 2000-3000K	430lm	050-0131E3
11W TW 1800-3000K	555lm	050-0131L3
11W TW 2700-6500K	683lm	050-0131D3

## JUST 55



### SPOTLIGHT

INSET POWER	LUMINOUS FLUX	ORDER CODE
15.9W	1300lm	050-0143::3V
30W	2090lm	050-0142::3V

## Optical accessories

### HONEYCOMB LOUVER

TYPE	Ø-H (mm)	ORDER CODE
JUST 45	42·3	007-1965188
JUST 55	50·3	007-1965598



**The Raum** Bolzano, IT –  
by bergundtal gmbh.

