

ELMARK[®]

lighting

High bay fixtures | 240

Road fixtures | 244

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Floodlight - Wall Washer | 252





LED INDUSTRIAL LIGHTING

LED INDUSTRIAL LIGHTING

High bay fixtures

Using imported ultra bright led chip. Low luminous decay and good intensity. Built-in power driver ensuring stability of light. High quality reflecting cover with opto reflectivity. Aluminum shell and surface oxidization treatment, good thermal arrangement.

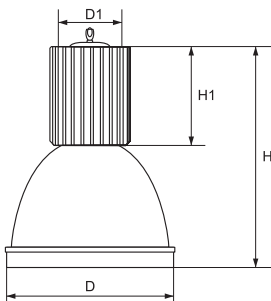
Drivers features:

- Easy installation
- Low consumption
- Strong compatibility
- Compliance to worldwide safety regulations for lighting
- Certificate: CE, ROHS, EMC, LVD
- Type: constant current (CC/IC)
- Structure: isolated
- International broad voltage AC input
- Protection: electric shock
- Natural air cooled
- 100% full-load aged
- Working temperature up to 65°C
- High efficiency, long life span, and high reliability



LED INDUSTRIAL LIGHTING

High bay fixtures



MINICOLOR

A++ A IP 20 RoHS EMC F CE

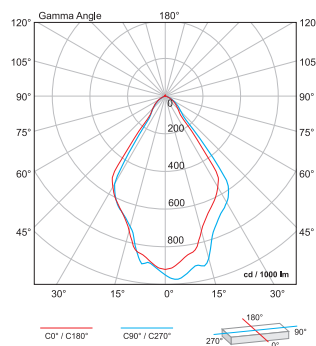
Watt	LED chip lumens (lm)	Whole fixture lumens (lm)	Colour temp. (K)	Colour body	Size (mm)				Catalogue number	Packing (pcs)
					D	D1	H	H1		
30W	3600	2400	5500	red	220	115	280	120	98MINICOL-R	1
30W	3600	2400	5500	green	220	115	280	120	98MINICOL-G	1
30W	3600	2400	5500	blue	220	115	280	120	98MINICOL-B	1
30W	3600	2400	5500	black	220	115	280	120	98MINICOL-BL	1
30W	3600	2400	5500	white	220	115	280	120	98MINICOL-WT	1
30W	3600	2400	5500	grey	220	115	280	120	98MINICOL-GR	1

Reflector: aluminium | Gear box: aluminium casting | LED driver: mounted in the gear box | Light source: Epistar | Ambient Temperature: -40°C ÷ +65°C



5 YEAR WARRANTY

MINICOLOR 30W

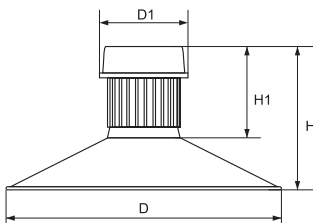




SENA50



SENA100



SENA50



Model	Watt	LED chip lumens (lm)	Whole fixture lumens (lm)	Colour temp. (K)	Colour body	Size (mm)				Catalogue number	Packing (pcs)
						D	D1	H	H1		
SENA50	50W	6000	4000	5500	grey	450	220	350	210	98SENA50120	1

Reflector: aluminium | **Gear box:** aluminium casting | **LED driver:** mounted in the gear box | **Light source:** Epistar | **Ambient Temperature:** -40°C ÷ +65°C

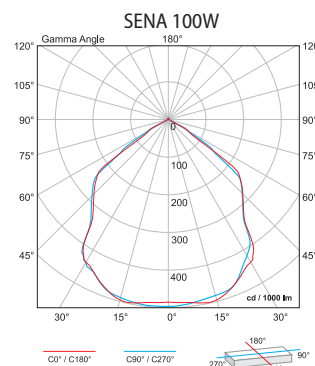
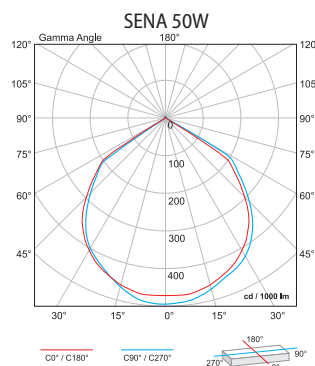


SENA100



Model	Watt	LED chip lumens (lm)	Whole fixture lumens (lm)	Colour temp. (K)	Colour body	Size (mm)				Catalogue number	Packing (pcs)
						D	D1	H	H1		
SENA100	100W	12000	8000	5500	grey	450	220	400	260	98SENA100120	1

Reflector: aluminium | **Gear box:** aluminium casting | **LED driver:** mounted in the gear box | **Light source:** Epistar | **Ambient Temperature:** -40°C ÷ +65°C

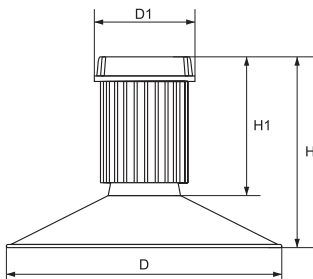
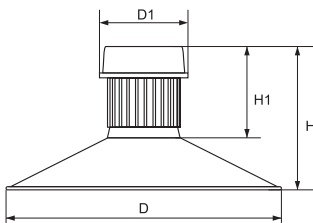




ELBA 150



ETNA 200



ELBA150

A++ A IP 64 RoHS EMC F CE

Model	Watt	LED chip lumens (lm)	Whole fixture lumens (lm)	Colour temp. (K)	Colour body	Size (mm)				Catalogue number	Packing (pcs)
						D	D1	H	H1		
ELBA150	150W	18000	12000	5500	grey	500	300	470	320	98ELBA150120	1

Reflector: aluminium | Gear box: aluminium casting | LED driver: 3pcs - mounted in the gear box | Light source: Epistar | Ambient Temperature: -40°C ÷ +65°C



5 YEAR WARRANTY

ETNA200

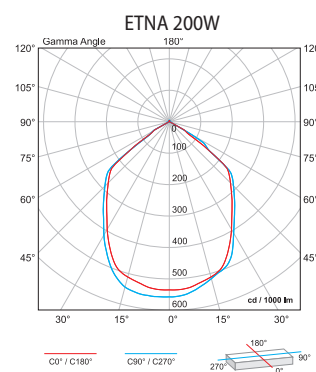
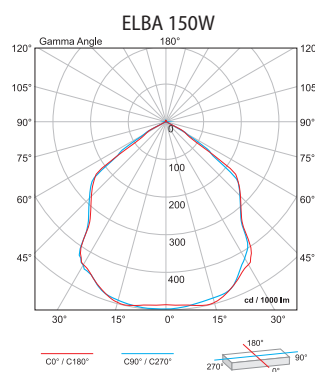
A++ A IP 64 RoHS EMC F CE

Model	Watt	LED chip lumens (lm)	Whole fixture lumens (lm)	Colour temp. (K)	Colour body	Size (mm)				Catalogue number	Packing (pcs)
						D	D1	H	H1		
ETNA200	200W	24000	16000	5500	grey	500	300	485	350	98ETNA200120	1

Reflector: aluminium | Gear box: aluminium casting | LED driver: 4pcs - mounted in the gear box | Light source: Epistar | Ambient Temperature: -40°C ÷ +65°C



5 YEAR WARRANTY





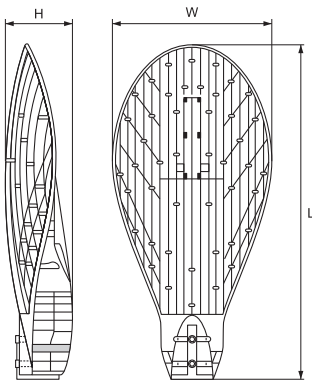
STREET150/180



STREET100



STREET50

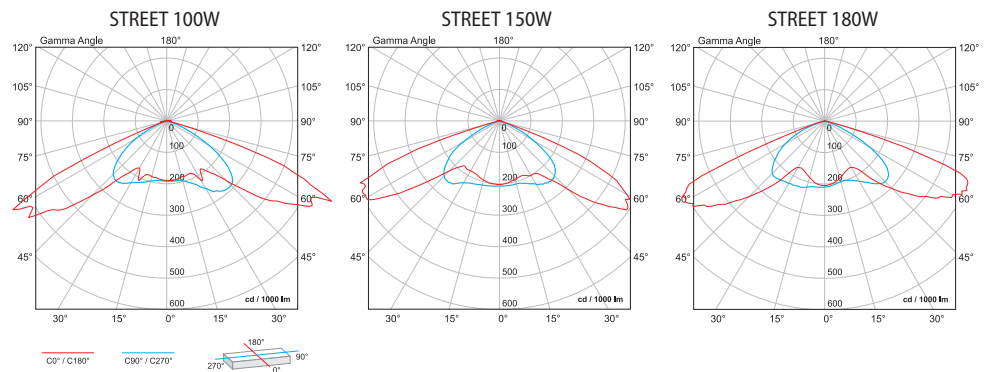


STREET



Model	Watt	LED chip lumens (lm)	Whole fixture lumens (lm)	Colour temp. (K)	Colour body	Size (mm)			Catalogue number	Packing (pcs)
						Length	Width	Height		
STREET50	50W	6000	4000	5500	dark grey	530	250	105	98STREET50	1
STREET100	100W	12000	8000	5500	dark grey	650	250	105	98STREET100	1
STREET150	150W	18000	12000	5500	dark grey	800	300	115	98STREET150	1
STREET180	180W	21600	14400	5500	dark grey	800	300	115	98STREET180	1

Body: aluminium casting | **Diffuser:** lens | **LED driver:** mounted in the body | **Light source:** Epistar | **Reflector:** beam angle 140° | **Ambient Temperature:** -40°C ÷ +65°C | **Pole:** STREET50/100 - Diam. 50mm; STREET150/180 - Diam. 60mm

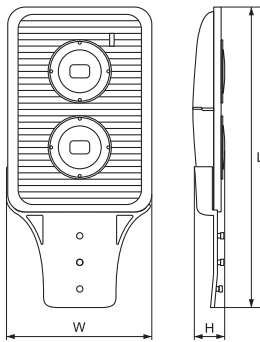




AVENUE100



AVENUE50

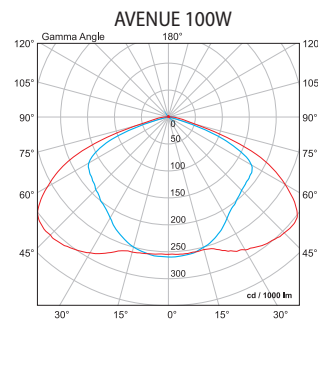
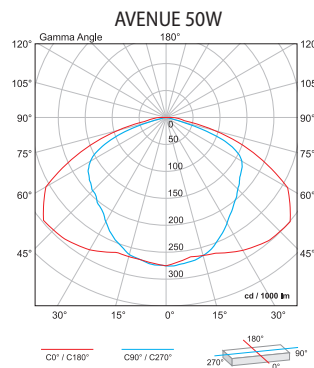


AVENUE



Model	Watt	LED chip lumens (lm)	Whole fixture lumens (lm)	Colour temp. (K)	Colour body	Size (mm)			Catalogue number	Packing (pcs)
						Length	Width	Height		
AVENUE50	50W	6000	4000	5500	dark grey	300	250	120	98AVENUE50	1
AVENUE100	100W	12000	8000	5500	dark grey	515	235	110	98AVENUE100	1

Body: aluminium casting | **Diffuser:** lens | **LED driver:** mounted in the body | **Light source:** Epistar | **Reflector:** beam angle 140° | **Ambient Temperature:** - 40°C ÷ + 65°C | **Pole:** Diam. 60mm



STREET POLE JOINT

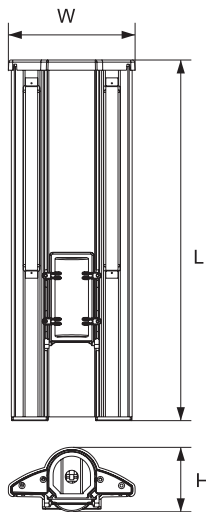
Diam.: 45mm
 Colour body: grey
 Size (mm): Diameter 45 / Width 150 / Height 250
 Catalogue number: **98POLE45**
 Packing (pcs): 1



STREET POLE JOINT

Diam.: 60mm
 Colour body: grey
 Size (mm): Diameter 60 / Width 150 / Height 250
 Catalogue number: **98POLE60**
 Packing (pcs): 1



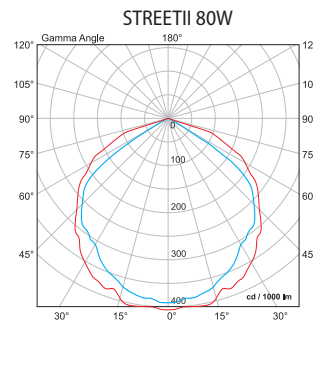
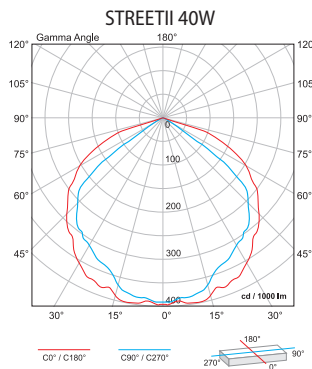


STREETII



Model	Watt	LED chip lumens (lm)	Whole fixture lumens (lm)	Colour temp. (K)	Colour body	Size (mm)			Catalogue number	Packing (pcs)
						Length	Width	Height		
STREETII24	24W	2880	1920	4000	grey	284	166	85	98AT8024	1
STREETII40	40W	4800	3200	4000	grey	474	166	85	98AT8040	1
STREETII80	80W	9600	6400	4000	grey	650	166	85	98AT8080	1
STREETII120	120W	14400	9600	4000	grey	890	166	85	98AT80120	1

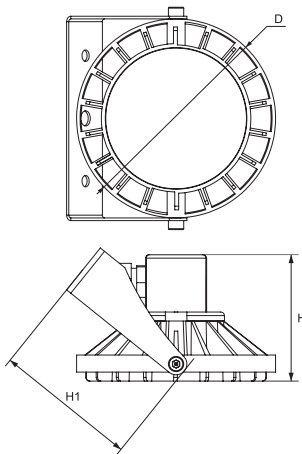
Body: aluminium casting | **LED driver:** mounted in the body | **Light source:** SAMSUNG | **Reflector:** beam angle 120° | **Ambient Temperature:** - 40°C ÷ +65°C | **Pole:** Diam. 60 mm



STREET POLE JOINT

Diam.: 60mm
Colour body: grey
Size (mm): Diameter 60 / Width 150 / Height 250
Catalogue number: **98POLE60**
Packing (pcs): 1





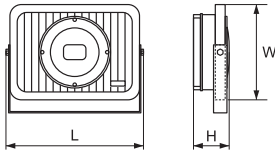
RING



Watt	LED chip lumens (lm)	Whole fixture lumens (lm)	Colour temp. (K)	Colour body	Size (mm)			Catalogue number	Packing (pcs)
					D	Height	Height1		
6W	720	480	4000	grey	111	71	74	98AT8006GR	1
6W	720	480	4000	black	111	71	74	98AT8006BL	1
12W	1440	960	4000	grey	111	71	74	98AT8012GR	1
12W	1440	960	4000	black	111	71	74	98AT8012BL	1
20W	2400	1600	4000	grey	150	77	83	98AT8020GR	1
20W	2400	1600	4000	black	150	77	83	98AT8020BL	1

Body: aluminium casting | **LED driver:** mounted in the body | **Light source:** SAMSUNG | **Ambient Temperature:** -40°C ÷ +65°C



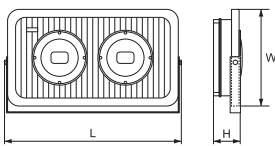


HELIS30/50



Watt	Lens Beam Angle	LED chip lumens (lm)	Whole fixture lumens (lm)	Colour temp. (K)	Colour body	Size (mm)			Catalogue number	Packing (pcs)
						Length	Width	Height		
30W	90°	3600	2700	5500	dark grey	200	165	100	98HELIS3090	1
30W	140°	3600	2700	5500	dark grey	200	165	100	98HELIS30	1
50W	90°	6000	4500	5500	dark grey	200	270	110	98HELIS5090	1
50W	140°	6000	4500	5500	dark grey	200	270	110	98HELIS50	1

Body: aluminium casting | **LED driver:** mounted in the body | **Light source:** Epistar | **Ambient Temperature:** -40°C ÷ +65°C

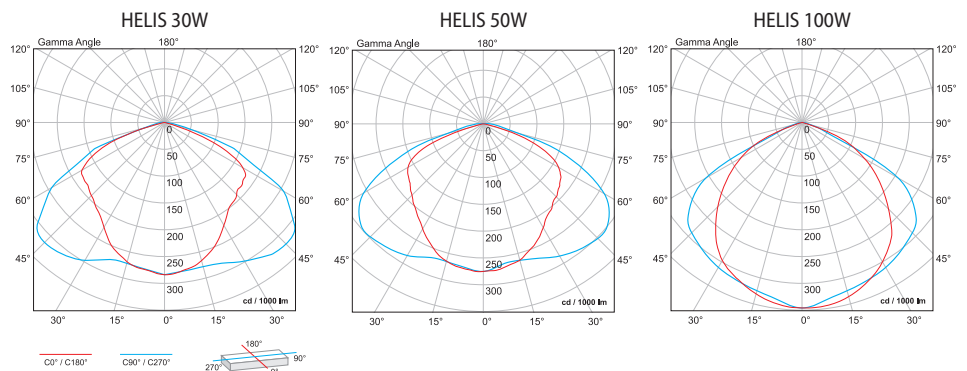


HELIS100



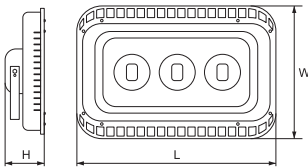
Watt	Lens Beam Angle	LED chip lumens (lm)	Whole fixture lumens (lm)	Colour temp. (K)	Colour body	Size (mm)			Catalogue number	Packing (pcs)
						Length	Width	Height		
100W	90°	12000	9000	5500	dark grey	370	240	120	98HELIS10090	1
100W	140°	12000	9000	5500	dark grey	370	240	120	98HELIS100	1

Body: aluminium casting | **LED driver:** 2pcs - mounted in the body | **Light source:** Epistar | **Ambient Temperature:** -40°C ÷ +65°C



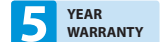


SIRIUS150

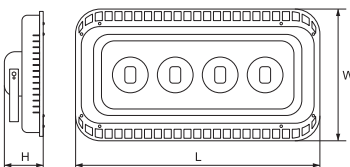


Watt	Lens Beam Angle	LED chip lumens (lm)	Whole fixture lumens (lm)	Colour temp. (K)	Colour body	Size (mm)			Catalogue number	Packing (pcs)
						Length	Width	Height		
150W	90°	18000	13500	5500	dark grey	450	310	180	98SIRIUS15090	1
150W	120°	18000	13500	5500	dark grey	450	310	180	98SIRIUS150	1

Body: aluminium casting | **LED driver:** 3pcs - mounted in the body | **Light source:** Epistar | **Ambient Temperature:** - 40°C ÷ +65°C

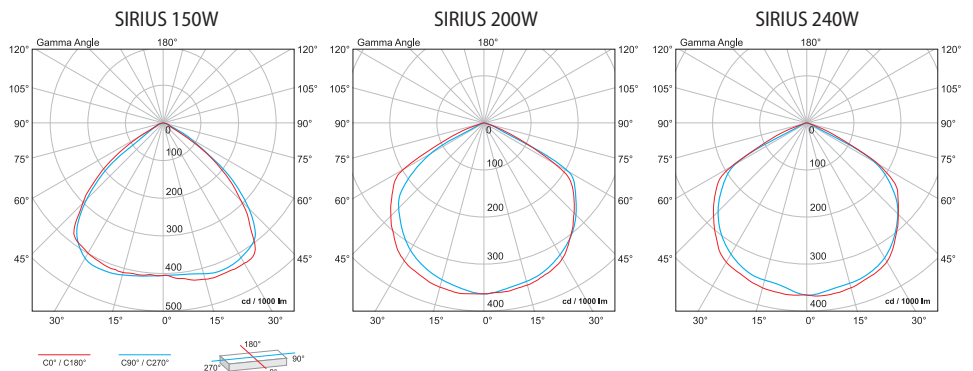


SIRIUS200/240



Watt	Lens Beam Angle	LED chip lumens (lm)	Whole fixture lumens (lm)	Colour temp. (K)	Colour body	Size (mm)			Catalogue number	Packing (pcs)
						L	W	H		
200W	90°	24000	18000	5500	dark grey	560	310	210	98SIRIUS20090	1
200W	120°	24000	18000	5500	dark grey	560	310	210	98SIRIUS200	1
240W	90°	28800	21600	5500	dark grey	560	310	210	98SIRIUS24090	1
240W	120°	28800	21600	5500	dark grey	560	310	210	98SIRIUS240	1

Body: aluminium casting | **LED driver:** 4pcs - mounted in the body | **Light source:** Epistar | **Ambient Temperature:** - 40°C ÷ +65°C

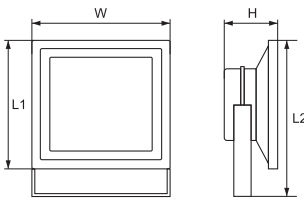




VEGA10/20/30/50



VEGA80/100

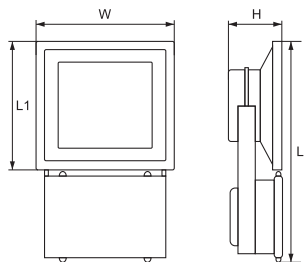


VEGA



Model	Watt	LED chip lumens (lm)	Whole fixture lumens (lm)	Colour temp. (K)	Colour body	Size (mm)			Catalogue number	Packing (pcs)
						Length1/Length2	Width	Height		
VEGA10	10W	1100	700	5500	grey	85/95	115	80	98VEGA10	30
VEGA10	10W	1100	700	3000	grey	85/95	115	80	98VEGA10WW	30
VEGA20	20W	2200	1400	5500	grey	140/150	180	100	98VEGA20	12
VEGA20	20W	2200	1400	3000	grey	140/150	180	100	98VEGA20WW	12
VEGA30	30W	3300	2100	5500	grey	185/195	225	100	98VEGA30	12
VEGA30	30W	3300	2100	3000	grey	185/195	225	100	98VEGA30WW	12
VEGA50	50W	5500	3500	5500	grey	235/245	285	110	98VEGA50	6
VEGA50	50W	5500	3500	3000	grey	235/245	285	110	98VEGA50WW	6

Body: aluminium casting | **LED driver:** mounted in the body | **Light source:** Epistar | **Ambient Temperature:** -40°C ÷ +55°C

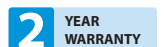


VEGA



Model	Watt	LED chip lumens (lm)	Whole fixture lumens (lm)	Colour temp. (K)	Colour body	Size (mm)			Catalogue number	Packing (pcs)
						Length1/Length2	Width	Height		
VEGA80	80W	8800	5600	5500	grey	235/380	285	80	98VEGA80	4
VEGA100	100W	11000	7000	5500	grey	235/385	285	120	98VEGA100	4

Body: aluminium casting | **LED driver:** mounted in the body | **Light source:** Epistar | **Ambient Temperature:** -40°C ÷ +55°C

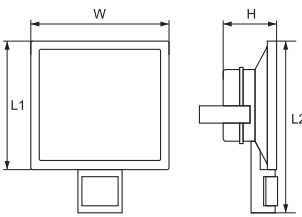




VEGA SENSOR



VEGA RGB

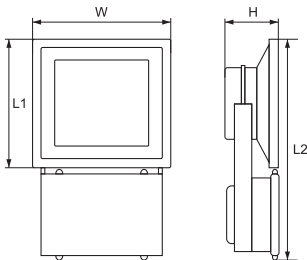


VEGA SENSOR



Model	Watt	LED chip lumens (lm)	Whole fixture lumens (lm)	Colour temp. (K)	Colour body	Size (mm)			Catalogue number	Packing (pcs)
						Length1/Length2	Width	Height		
VEGA10S	10W	1100	700	5500	grey	85/195	115	80	98VEGA10SEN	36
VEGA20S	20W	2200	1400	5500	grey	140/250	180	100	98VEGA20SEN	24
VEGA30S	30W	3300	2100	5500	grey	185/295	225	100	98VEGA30SEN	10
VEGA50S	50W	5500	3500	5500	grey	235/345	285	110	98VEGA50SEN	6

Body: aluminium casting | **LED driver:** mounted in the body | **Light source:** Epistar | **Input voltage:** 85V-265V
Ambient Temperature: -40°C ÷ +55°C



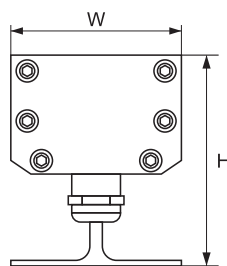
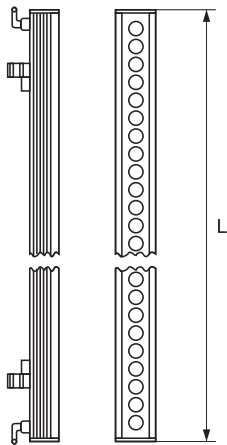
VEGA RGB



Model	Watt	Colour temp. (K)	Colour body	Size (mm)			Catalogue number	Packing (pcs)
				Length1/Length2	Width	Height		
VEGA10RGB	10W	RGB	grey	85/95	115	80	98VEGA10RGB	30
VEGA20RGB	20W	RGB	grey	140/150	180	100	98VEGA20RGB	12
VEGA30RGB	30W	RGB	grey	185/195	225	100	98VEGA30RGB	12
VEGA50RGB	50W	RGB	grey	235/245	285	110	98VEGA50RGB	6
VEGA70RGB	70W	RGB	grey	235/380	285	80	98VEGA70RGB	4
VEGA100RGB	100W	RGB	grey	235/385	285	120	98VEGA100RGB	4

Body: aluminium casting | **LED driver:** mounted in the body | **Light source:** Epistar | **Input voltage:** 85V-265V | **Ambient Temperature:** -40°C ÷ +55°C



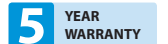


STREAM



Model	Watt	LED chip lumens (lm)	Whole fixture lumens (lm)	Colour temp. (K)	Colour body	Size (mm)			Catalogue number	Packing (pcs)
						Length	Width	Height		
STREAM9	9W	1080	720	5500	grey	300	50	56	98STREAM9	30
STREAM18	18W	2160	1440	5500	grey	600	50	56	98STREAM18	30
STREAM36	36W	4320	2880	5500	grey	1000	50	56	98STREAM36	12

Body: aluminium casting | **LED driver:** mounted in the body | **Light source:** Epistar | **Ambient Temperature:** -40°C÷ +65°C



STREAM RGB



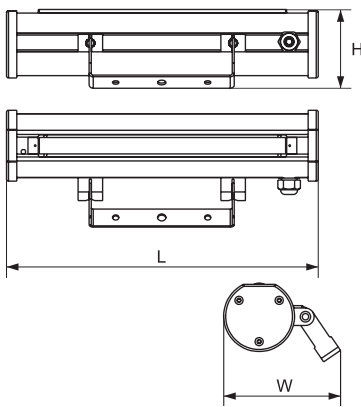
Model	Watt	LED chip lumens (lm)	Whole fixture lumens (lm)	Colour temp. (K)	Colour body	Size (mm)			Catalogue number	Packing (pcs)
						Length	Width	Height		
STREAM9 RGB	9W	-	-	RGB	grey	300	50	56	98STREAM9RGB	30
STREAM18 RGB	18W	-	-	RGB	grey	600	50	56	98STREAM18RGB	30
STREAM36 RGB	36W	-	-	RGB	grey	1000	50	56	98STREAM36RGB	12

Body: aluminium casting | **LED driver:** mounted in the body | **Light source:** Epistar | **Ambient Temperature:** -40°C÷ +65°C



LED INDUSTRIAL LIGHTING

Floodlight - Wall Washer



STANDARD PROJECT

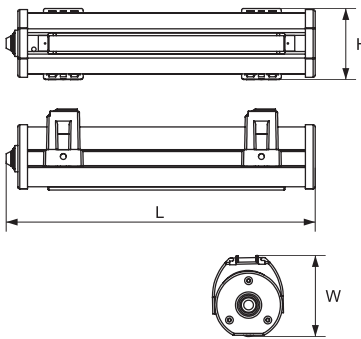


Watt	LED chip lumens (lm)	Whole fixture lumens (lm)	Colour temp. (K)	Colour body	Size (mm)			Catalogue number	Packing (pcs)
					Length	Width	Height		
20W	2400	1600	4000	grey	305	125	65	98AT8120	1
40W	4800	3200	4000	grey	578	125	83	98AT8140	1

Body: aluminium casting | **LED driver:** mounted in the body | **Light source:** SAMSUNG | **Reflector:** beam angle 140° | **Ambient Temperature:** -40°C ÷ +65°C | **Pole:** Diam. 60 mm



5 YEAR WARRANTY



STANDARD

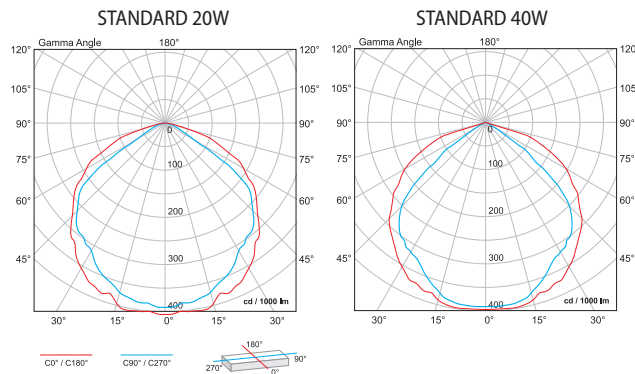


Watt	LED chip lumens (lm)	Whole fixture lumens (lm)	Colour temp. (K)	Colour body	Size (mm)			Catalogue number	Packing (pcs)
					Length	Width	Height		
20W	2400	1600	4000	grey	317	84	65	98AT8121	1
40W	4800	3200	4000	grey	590	84	65	98AT8141	1

Body: aluminium casting | **LED driver:** mounted in the body | **Light source:** SAMSUNG | **Reflector:** beam angle 140° | **Ambient Temperature:** -40°C ÷ +65°C | **Pole:** Diam. 60 mm



5 YEAR WARRANTY





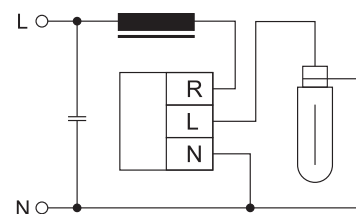
INDUSTRIAL LIGHTING

INDUSTRIAL LIGHT

Industrial light

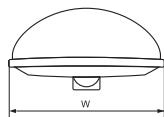
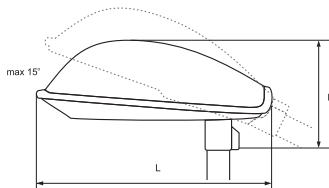
Description of the control gear for metal-halide lamps and high pressure sodium lamps:

1. Suitable ballast
2. Ignitor
3. Capacitor





NOVA max



NOVA max

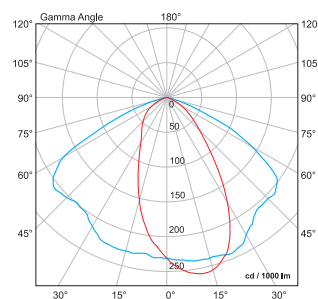


Watt	Current (A)	Lamp	Colour body	Size (mm)			Control gear	Catalogue number	Packing (pcs)
				Length	Width	Height			
100W	1,20	HPSL	dark grey	680	320	220	magnetic	98NVL100	1
150W	1,80	HPSL	dark grey	680	320	220	magnetic	98NVL150	1
250W	3,00	HPSL	dark grey	680	320	220	magnetic	98NVL250	1
400W	4,45	HPSL	dark grey	680	320	220	magnetic	98NVL400	1
250W	3,00	MHL	dark grey	680	320	220	magnetic	98NVL250	1
400W	3,50	MHL	dark grey	680	320	220	magnetic	98NVL400	1
			dark grey	680	320	220	empty fixture	89134	1

Body: aluminium casting | **Diffuser:** toughened glass | **Control gear:** mounted in the body
Ambient Temperature: -20°C ÷ +65°C | **Diameter of the pole:** 60 mm | **Applicable mounting height:** 8-12 m
 With adjustable tube allowing regulation of the mounting direction.



NOVA max





NOVA medium

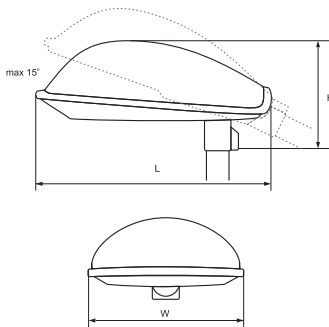


NOVA medium

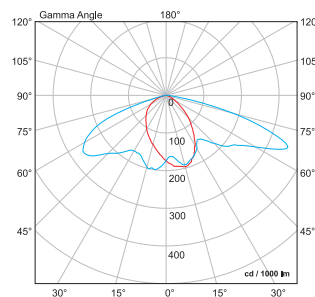


Watt	Current (A)	Lamp	Colour body	Size (mm)			Control gear	Catalogue number	Packing (pcs)
				Length	Width	Height			
100W	1,20	HPSL	dark grey	580	270	165	magnetic	98NVM100	1
150W	1,80	HPSL	dark grey	580	270	165	magnetic	98NVM150	1
250W	3,00	HPSL	dark grey	580	270	165	magnetic	98NVM250	1
250W	3,00	MHL	dark grey	580	270	165	magnetic	98NVM250	1
			dark grey	580	270	165	empty fixture	89133	1

Body: aluminium casting | **Diffuser:** toughened glass | **Control gear:** mounted in the body |
Ambient Temperature: -20°C ÷ +65°C | **Diameter of the pole:** 60 mm | **Applicable mounting height:** 6 m
 With adjustable tube allowing regulation of the mounting direction.



NOVA MEDIUM





NOVA mini

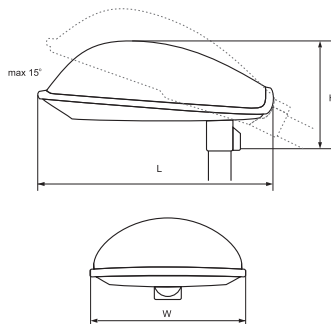


NOVA mini

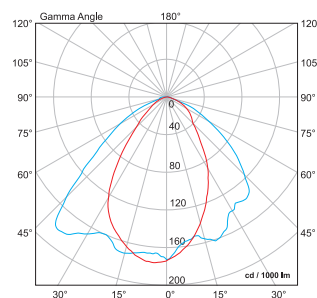


Watt	Current (A)	Lamp	Colour body	Size (mm)			Control gear	Catalogue number	Packing (pcs)
				Length	Width	Height			
70W	1.00	HPSL	grey	500	240	150	magnetic	98NV570	1
			grey	500	240	150	empty fixture	89132	1

Body: aluminium casting | **Diffuser:** toughened glass | **Control gear:** mounted in the body | **Ambient Temperature:** -20°C ÷ +65°C | **Diameter of the pole:** 50 mm | **Applicable mounting height:** 4 m
With adjustable tube allowing regulation of the mounting direction.



NOVA mini 70W





NIGHT

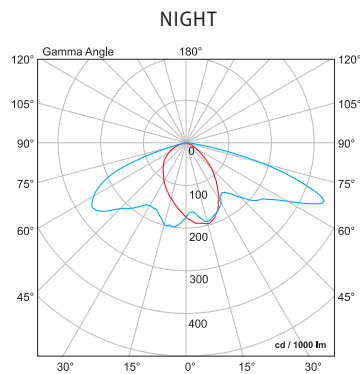
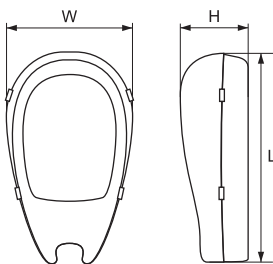


NIGHT



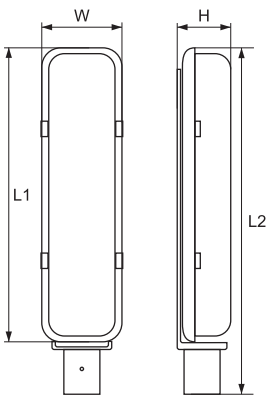
Watt	Colour body	Current (A)	Lamp	Size (mm)			Control gear	Catalogue number	Packing (pcs)
				Length	Width	Height			
100W	grey	1,20	HPSL	688	300	180	magnetic	98NIG100	1
150W	grey	1,80	HPSL	688	300	180	magnetic	98NIG150	1
250W	grey	3,00	HPSL	688	300	180	magnetic	98NIG250	1
	grey			688	300	180	empty fixture	89131	1

Body: aluminium casting | **Diffuser:** tempered glass | **Control gear:** mounted in the body
Ambient Temperature: -20°C ÷ +65°C | **Diameter of the pole:** 50 mm | **Applicable mounting height:** 6 m





VARNA



VARNA



Watt	Lamp	Size (mm)				Control gear	Catalogue number	Packing (pcs)
		Length 1	Length 2	Width	Height			
1X36W	PL-L	660	780	105	100	electronic	98VARNA130	4
2X36W	PL-L	660	780	105	160	electronic	98VARNA131	4
1X55W	PL-L	660	780	105	100	electronic	98VARNA132	4
2X55W	PL-L	660	780	105	160	electronic	98VARNA133	4

Body: polycarbonate PC | **Diffuser:** polycarbonate PC | **Reflector:** steel white | **Control gear:** fixed inside the body
Clips: polycarbonate | **Ambient Temperature:** -20°C ÷ +65°C | **Diameter of the pole:** 60 mm |
Applicable mounting height: 6 m



STREET POLE JOINT

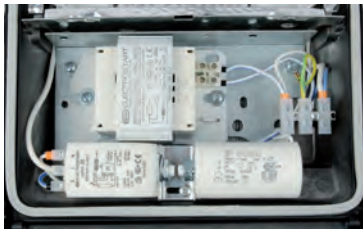
Diam.: 45mm
 Colour body: grey
 Size (mm): Diameter 45 / Width 150 / Height 250
 Catalogue number: **98POLE45**
 Packing (pcs): 1



STREET POLE JOINT

Diam.: 60mm
 Colour body: grey
 Size (mm): Diameter 60 / Width 150 / Height 250
 Catalogue number: **98POLE60**
 Packing (pcs): 1



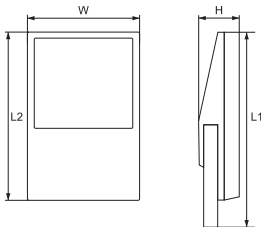


ATLAS 45

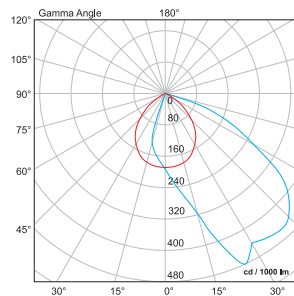


Watt	Lamp	Colour	Size (mm)				Current (A)	Control gear	Catalogue number	Packing (pcs)
			Length 1	Length 2	Width	Height				
70W	MHL	black	435	350	232	85	1.00	magnetic	98AT45102	4
150W	MHL	black	435	350	232	85	1,80	magnetic	98AT45104	4
70W	Rx7s	black	435	350	232	85	-	empty fixture	98ATLAS45/BL1	4
150W	Rx7s	black	435	350	232	85	-	empty fixture	98ATLAS45/BL2	4

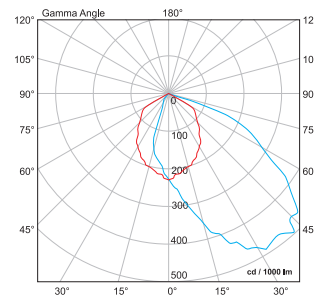
Body: aluminium | **Diffuser:** tempered glass | **Control gear:** mounted in the body
Ambient Temperature: -20°C ÷ +65°C

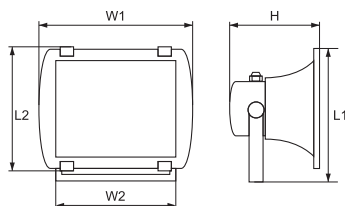


ATLAS 45 / 70W



ATLAS 45 / 150W





ATLASsim

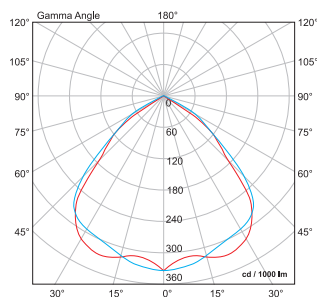


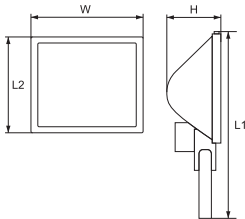
Watt	Lamp	Colour	Size (mm)					Current (A)	Control gear	Catalogue number	Packing (pcs)
			L1	L2	W1	W2	H				
70W	MHL	black	232	210	280	220	170	1.00	magnetic	98ATSIM105	6
150W	MHL	black	232	210	280	220	170	1,80	magnetic	98ATSIM106	6
70W	Rx7s	black	232	210	280	220	170		empty fixture	98ATLASSIM/1	6
150W	Rx7s	black	232	210	280	220	170		empty fixture	98ATLASSIM/2	6

Body: aluminium | **Diffuser:** tempered glass | **Control gear:** mounted in the body
Ambient Temperature: -20°C ÷ +65°C



ATLAS sim / 70W





ATLAS 105

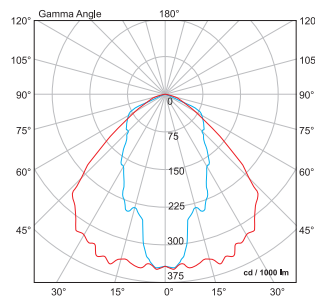


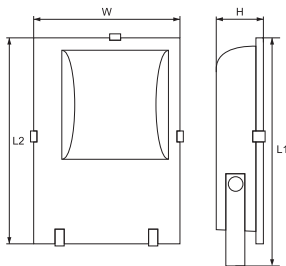
Watt	Lamp	Lamp holder	Colour	Size (mm)				Current (A)	Control gear	Catalogue number	Packing (pcs)
				Length 1	Length 2	Width	Height				
250W	MHL	E40	black	505	290	410	142	3,00	magnetic	98AT105109	1
400W	MHL	E40	black	505	290	410	142	3,50	magnetic	98AT105110	1
-	-	E40	black	505	290	410	142	-	empty fixture	98ATLAS105	1

Body: aluminium | **Diffuser:** tempered glass | **Control gear:** mounted in the body
Ambient Temperature: -20°C ÷ +65°C



ATLAS 105 / 400W





ATLAS 505

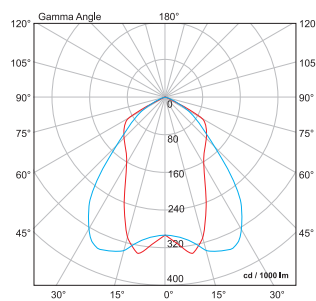


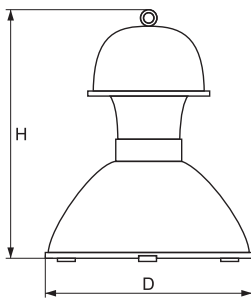
Watt	Lamp	Lamp holder	Colour	Size (mm)				Current (A)	Control gear	Catalogue number	Packing (pcs)
				Length 1	Length 2	Width	Height				
250W	MHL	E40	black	420	350	330	120	3,00	magnetic	98AT505111	1
400W	MHL	E40	black	510	460	420	150	3,50	magnetic	98AT505112	1
400W	-	E40	black	510	460	420	150	-	empty fixture	98ATLAS505A	1

Body: aluminium | **Diffuser:** tempered glass | **Control gear:** mounted in the body
Ambient Temperature: -20°C ÷ +65°C



ATLAS 505 / 250W





AVIOR 22



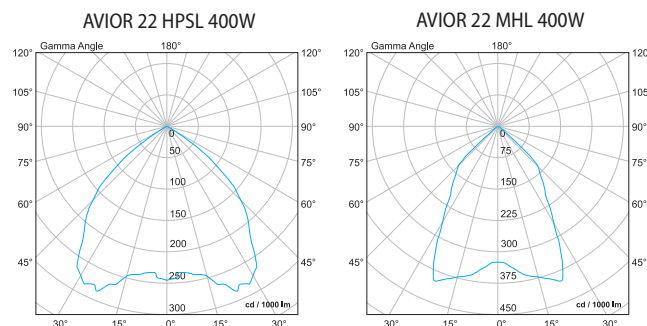
Watt	Lamp	Lamp holder	Current (A)	Size (mm) Height Diameter		Control gear	Catalogue number	Packing (pcs)
100W	HPSL	E40	1,20	650	570	magnetic	98AV22023	1
150W	HPSL	E40	1,80	650	570	magnetic	98AV22024	1
250W	HPSL	E40	3,00	650	570	magnetic	98AV22025	1
400W	HPSL	E40	4,45	650	570	magnetic	98AV22026	1
250W	MHL	E40	3,00	650	570	magnetic	98AV22027	1
400W	MHL	E40	3,50	650	570	magnetic	98AV22028	1
-	-	E40	-	650	570	empty fixture	98AVIOR22	1

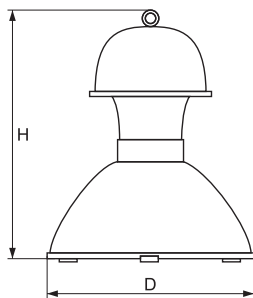
Reflector: aluminium | **Gear box:** aluminium casting | **Diffuser:** tempered glass cover, heat-resistant silicon rubber seal ring, clips - 4 pcs | **Control gear:** mounted in the gear box | **Ambient Temperature:** -20°C ÷ +65°C



METAL GRID 22"

Catalogue number: **98GRID22** Packing (pcs): 1





AVIOR 19



Watt	Lamp	Lamp holder	Current (A)	Size (mm) Height Diameter	Control gear	Catalogue number	Packing (pcs)
100W	HPSL	E40	1,20	620 470	magnetic	98AV19031	1
150W	HPSL	E40	1,80	620 470	magnetic	98AV19032	1
250W	HPSL	E40	3,00	620 470	magnetic	98AV19033	1
400W	HPSL	E40	4,45	620 470	magnetic	98AV19034	1
250W	MHL	E40	3,00	620 470	magnetic	98AV19035	1
400W	MHL	E40	3,50	620 470	magnetic	98AV19036	1
-	-	E40	-	620 470	empty fixture	98AVIOR19	1

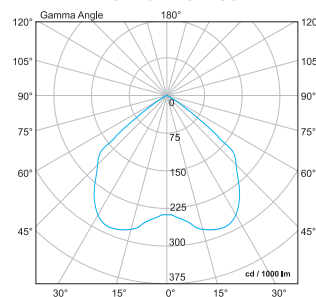
Reflector: strip - line aluminium | **Gear box:** aluminium casting | **Diffuser:** tempered glass cover, heat-resistant silicon rubber seal ring, clips - 4 pcs | **Control gear:** mounted in the gear box | **Ambient Temperature:** -20°C ÷ +65°C



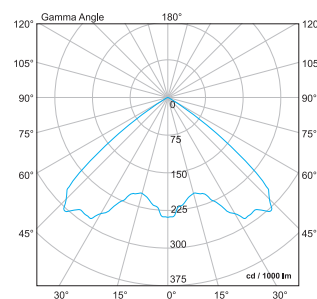
METAL GRID 19"

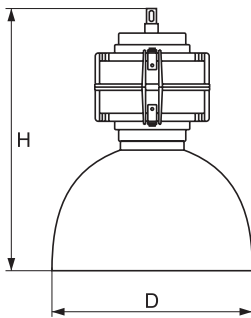
Catalogue number: **98GRID19** Packing (pcs): 1

AVIOR 19 HPSL 250W



AVIOR 19 MHL 250W





RIGEL 22

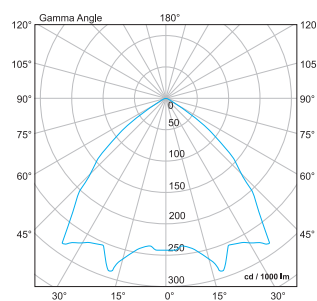


Watt	Lamp	Lamp holder	Current (A)	Size (mm)		Control gear	Catalogue number	Packing (pcs)
				Height	Diameter			
70W	HPSL	E27	1,00	575	570	magnetic	98RI22040	1
100W	HPSL	E40	1,20	575	570	magnetic	98RI22041	1
150W	HPSL	E40	1,80	575	570	magnetic	98RI22042	1
250W	HPSL	E40	3,00	575	570	magnetic	98RI22043	1
400W	HPSL	E40	4,45	575	570	magnetic	98RI22044	1
70W	MHL	G12	1,00	575	570	magnetic	98RI22045	1
150W	MHL	G12	1,80	575	570	magnetic	98RI22046	1
250W	MHL	E40	3,00	575	570	magnetic	98RI22047	1
400W	MHL	E40	3,50	575	570	magnetic	98RI22048	1
-	-	E27	-	575	570	empty fixture	98RI22E27	1
-	-	G12	-	575	570	empty fixture	98RI22G12	1
-	-	E40	-	575	570	empty fixture	98RI22E40	1

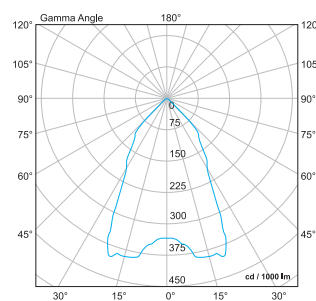
Reflector: aluminium | **Gear box:** aluminium casting | **Control gear:** mounted in the gear box
Ambient Temperature: -20°C ÷ +65°C

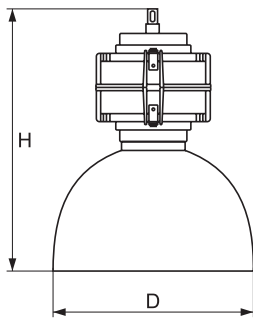


RIGEL22 HPSL 400W



RIGEL22 MHL 400W





RIGEL 19

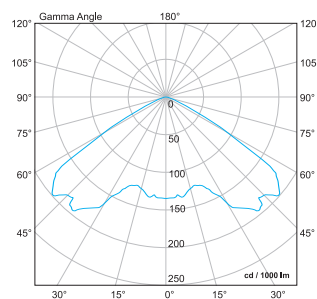


Watt	Lamp	Lamp holder	Current (A)	Size (mm)		Control gear	Catalogue number	Packing (pcs)
				Height	Diameter			
70W	HPSL	E27	1,00	545	470	magnetic	98RI19052	1
100W	HPSL	E40	1,20	545	470	magnetic	98RI19053	1
150W	HPSL	E40	1,80	545	470	magnetic	98RI19054	1
250W	HPSL	E40	3,00	545	470	magnetic	98RI19055	1
400W	HPSL	E40	4,45	545	470	magnetic	98RI19056	1
70W	MHL	G12	1,00	545	470	magnetic	98RI19057	1
150W	MHL	G12	1,80	545	470	magnetic	98RI19058	1
250W	MHL	E40	3,00	545	470	magnetic	98RI19059	1
400W	MHL	E40	3,50	545	470	magnetic	98RI19060	1
-	-	E27	-	545	470	empty fixture	98RI19E27	1
-	-	G12	-	545	470	empty fixture	98RI19G12	1
-	-	E40	-	545	470	empty fixture	98RI19E40	1

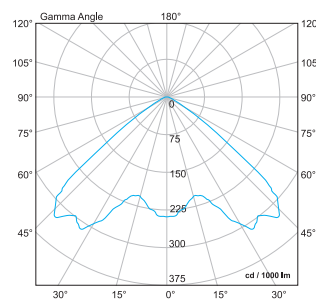
Reflector: strip-line aluminium | **Gear box:** aluminium casting | **Control gear:** mounted in the gear box
Ambient Temperature: -20°C ÷ +65°C

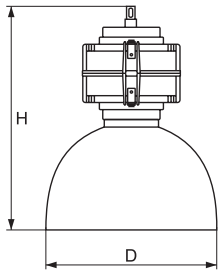


RIGEL19 HPML 250W



RIGEL19 MHL 250W





ALHENA 19



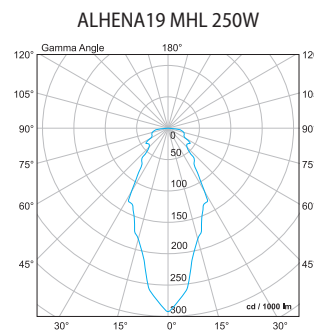
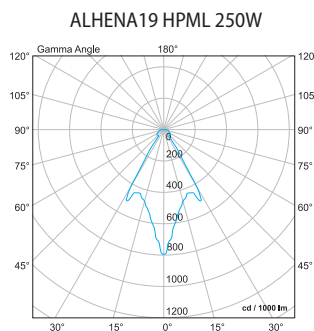
Watt	Lamp	Lamp holder	Current (A)	Size (mm) Height Diameter	Control gear	Catalogue number	Packing (pcs)
70W	HPSL	E27	1,00	635 490	magnetic	98AL19080	1
100W	HPSL	E40	1,20	635 490	magnetic	98AL19081	1
150W	HPSL	E40	1,80	635 490	magnetic	98AL19082	1
250W	HPSL	E40	3,00	635 490	magnetic	98AL19083	1
400W	HPSL	E40	4,45	635 490	magnetic	98AL19084	1
70W	MHL	G12	1,00	635 490	magnetic	98AL19085	1
150W	MHL	G12	1,80	635 490	magnetic	98AL19086	1
250W	MHL	E40	3,00	635 490	magnetic	98AL19087	1
400W	MHL	E40	3,50	635 490	magnetic	98AL19088	1
-	-	E27	-	635 490	empty fixture	98AL19E27	1
-	-	G12	-	635 490	empty fixture	98AL19G12	1
-	-	E40	-	635 490	empty fixture	98AL19E40	1

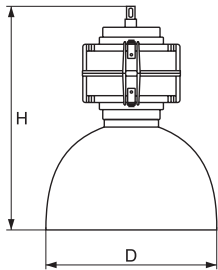
Reflector: polycarbonate (PC) | **Gear box:** aluminium casting | **Control gear:** mounted in the gear box
Ambient Temperature: -20°C ÷ +65°C



PC COVER 19"

Catalogue number: **89008** Packing (pcs): 1





ALHENA 16



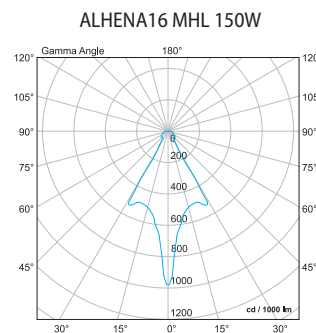
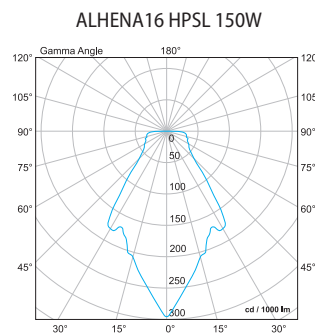
Watt	Lamp	Lamp holder	Current (A)	Size (mm) Height Diameter	Control gear	Catalogue number	Packing (pcs)
70W	HPSL	E27	1,00	580 410	magnetic	98AL16092	1
100W	HPSL	E40	1,20	580 410	magnetic	98AL16093	1
150W	HPSL	E40	1,80	580 410	magnetic	98AL16094	1
250W	HPSL	E40	3,00	580 410	magnetic	98AL16095	1
70W	MHL	G12	1,00	580 410	magnetic	98AL16097	1
150W	MHL	G12	1,80	580 410	magnetic	98AL16098	1
250W	MHL	E40	3,00	580 410	magnetic	98AL16099	1
-	-	E27	-	580 410	empty fixture	98AL16E27	1
-	-	G12	-	580 410	empty fixture	98AL16G12	1
-	-	E40	-	580 410	empty fixture	98AL16E40	1

Reflector: polycarbonate (PC) | **Gear box:** aluminium casting | **Control gear:** mounted in the gear box
Ambient Temperature: -20°C ÷ +65°C



PC COVER 16"

Catalogue number: **89007** Packing (pcs): 1

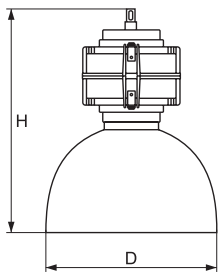




RIGEL 22



RIGEL 19



RIGEL with CFL



Model	Watt	Lamp	Lamp holder	Size (mm)		Catalogue number	Packing (pcs)
				Height	Diameter		
RIGEL 22	45	CFL	E27	575	570	98RI22E2745	1
RIGEL 22	55	CFL	E27	575	570	98RI22E2755	1
RIGEL 22	75	CFL	E40	575	570	98RI22E4075	1
RIGEL 22	85	CFL	E40	575	570	98RI22E4085	1
RIGEL 22	95	CFL	E40	575	570	98RI22E4095	1
RIGEL 22	125	CFL	E40	575	570	98RI22E40125	1
RIGEL 19	45	CFL	E27	545	470	98RI19E2745	1
RIGEL 19	55	CFL	E27	545	470	98RI19E2755	1
RIGEL 19	75	CFL	E40	545	470	98RI19E4075	1
RIGEL 19	85	CFL	E40	545	470	98RI19E4085	1
RIGEL 19	95	CFL	E40	545	470	98RI19E4095	1
RIGEL 19	125	CFL	E40	545	470	98RI19E40125	1

Reflector: aluminium | **Gear box:** aluminium casting
Ambient Temperature: -20°C ÷ +65°C



The models of RIGEL 22 and RIGEL 19 are offered in a set with compact fluorescent lamps from page 414/415

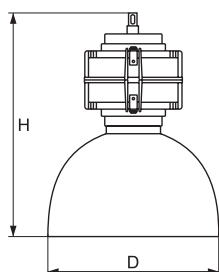




ALHENA 19



ALHENA 16



ALHENA with CFL



Model	Watt	Lamp	Lamp holder	Size (mm)		Catalogue number	Packing (pcs)
				Height	Diameter		
ALHENA 19	45	CFL	E27	635	490	98AL19E2745	1
ALHENA 19	55	CFL	E27	635	490	98AL19E2755	1
ALHENA 19	75	CFL	E40	635	490	98AL19E4075	1
ALHENA 19	85	CFL	E40	635	490	98AL19E4085	1
ALHENA 19	95	CFL	E40	635	490	98AL19E4095	1
ALHENA 19	125	CFL	E40	635	490	98AL19E40125	1
ALHENA 16	45	CFL	E27	580	410	98AL16E2745	1
ALHENA 16	55	CFL	E27	580	410	98AL16E2755	1
ALHENA 16	75	CFL	E40	580	410	98AL16E4075	1
ALHENA 16	85	CFL	E40	580	410	98AL16E4085	1
ALHENA 16	95	CFL	E40	580	410	98AL16E4095	1
ALHENA 16	125	CFL	E40	580	410	98AL16E40125	1

Reflector: polycarbonate (PC) | **Gear box:** aluminium casting
Ambient Temperature: -20°C ÷ +65°C



The models of ALHENA 19 and ALHENA 16 are offered in a set with compact fluorescent lamps from page 414/415

