

massive

massive

Home lighting at your convenience **2014**

Massive lighting

Welcome home to Massive in 2014 – Massive offers style, quality and ease of use at prices that suit your pocket for lighting you will love! From warm and inviting decorative lighting to clear and safe functional lighting, Massive offers plenty of choice for your home and garden. Quality and peace-of-mind is assured thanks to European styling and build that meets all safety regulations and standards. And don't forget that many Massive lamps include high quality Philips light bulbs, for long-lasting light that brings atmosphere and warmth to your home. Massive makes everything super easy too. On-pack diagrams explain how and where to use each lamp, helping you pick the perfect product, while simple step-by-step instructions make installation as easy as 1-2-3. At popular prices that suit your pocket, Massive is the home and garden lighting brand you can rely on every day for great quality, choice and value for money. Stylish, easy and affordable – that's the promise of Massive home lighting!

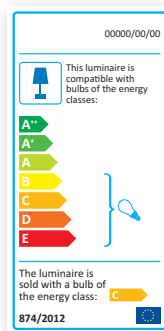


EU policy on Energy Label for lamps and luminaires

EU 874/2012

What is it?

With regulation (EU) no. 874/2012 regarding energy labelling of electrical lamps and luminaires it is required that our consumers - the end users, are informed about the energy efficiency of our products. The EEL conformity will be in place from 01.09.2013 (for Lamps) and 01.03.2014 (for Luminaires).



Our approach:

How we translate this in this catalogue

example 1

Bavalo

1 | 40584/17/10

PHILIPS 8W INCL.

4x E14 | max. 9W | 230V |

| ↓ 1300 | ↔ 650 | ↗ 100 |

The luminaire is sold with a bulb of the energy class mentioned

This luminaire is also compatible with bulbs for the range of energy classes mentioned (in this example A+-A-B-C-D-E)

example 2

Fes

3 | 17522/30/10

4 | 17522/31/10

LED 4,5W INCL. | LED

LED | max. 5W | 230V |

| ↓ 144 | ↔ 224 | ↗ 109 |

IP44 | P.I.R. 140°

This luminaire contains built-in LED lamps. The lamps cannot be changed in the luminaire.

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2 Wall & Ceiling	49
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Interior collection

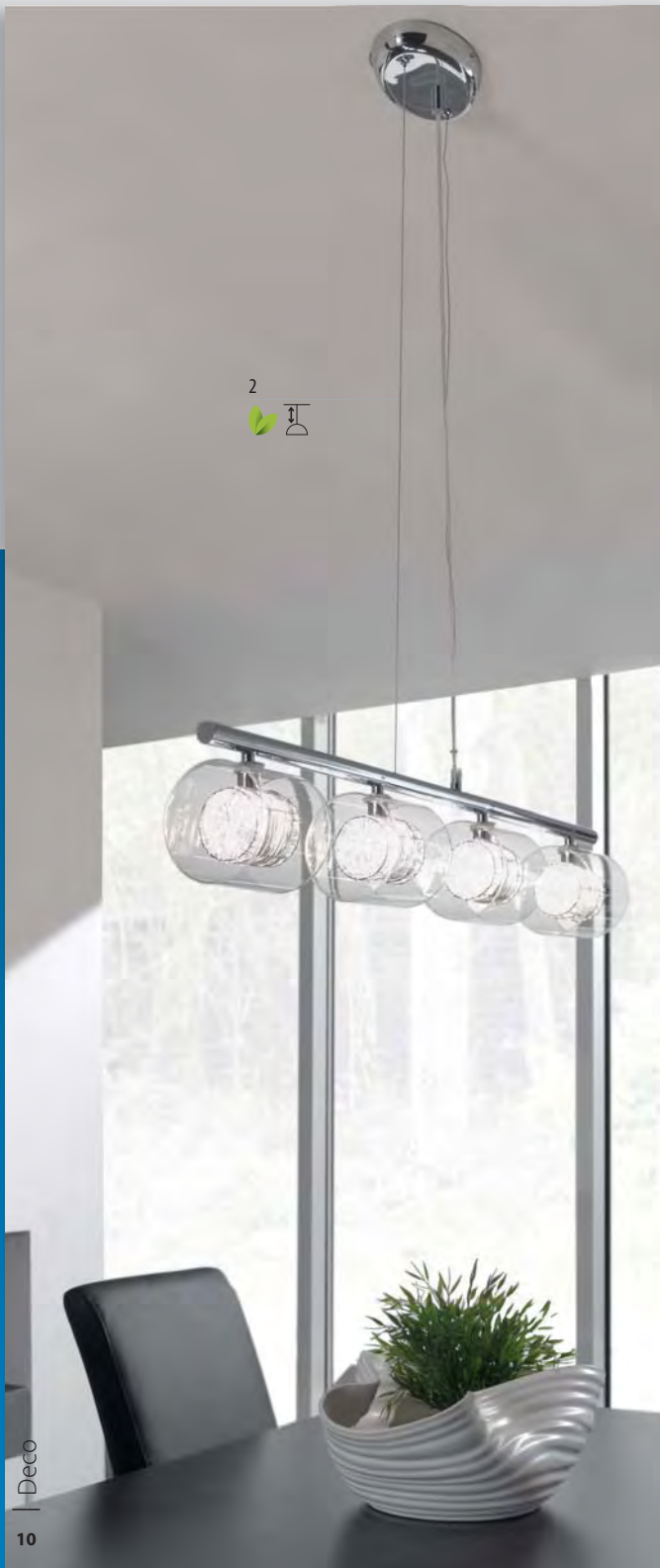


Massive lifestyle in lighting








The different rooms in your home require different types of lighting. Massive has them all, with a wide choice and careful attention to detail that means you'll always find exactly what you need. There are ceiling and wall lights for general and decorative illumination, spotlights for highlighting details, recessed lights that blend beautifully with your décor, and a range of matching table and floor lamps.

Massive offers different lighting types too, including energy saver, fluorescent, powerful LED, and brilliant halogen. All have Massive's promise of European styling and quality, and many include high quality Philips light bulbs, for reliable lighting that brings atmosphere and warmth to your home. Massive's big mix of luminaires and lighting types makes a Massive lamp the right choice every time!








Decorative

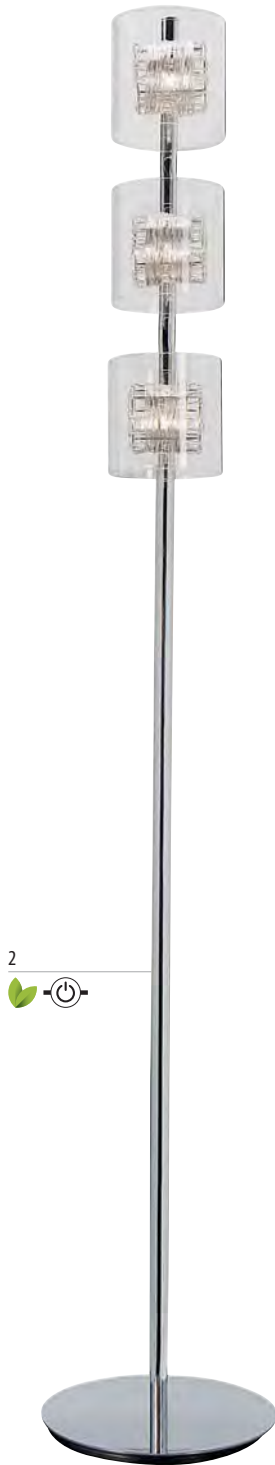


Callas

	1 38050/11/10
	PHILIPS 28W INCL. 5x G9 max. 40W 230V ⊕
	T 155 ← 485 ↗ 485
	
	

Callas








	2 38051/11/10
	PHILIPS 28W INCL. 4x G9 max. 40W 230V ⊕
	↓ 1200 ← 930 ↗ 123
	
	










Save energy 









Callas

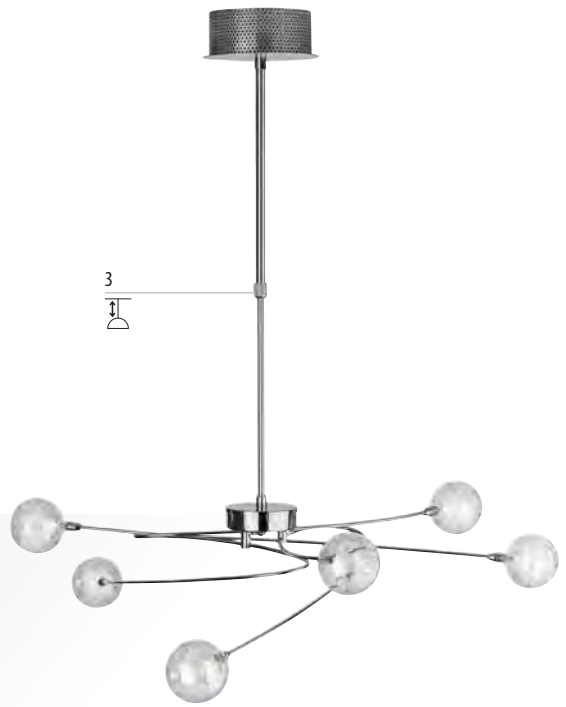
	1 38052/11/10
	PHILIPS 28W INCL. 1x G9 max. 40W 230V ⊕
	↓ 160 ↔ 160 ↗ 150
	
	

Callas

	2 38053/11/10
	PHILIPS 28W INCL. 3x G9 max. 40W 230V ⊕
	↓ 1540 ↔ 260 ↗ 270
	
	

Primo

	3 40866/11/10
	PHILIPS 50W INCL. 3x GU10 max. 50W 230V ⊕
	↓ 1300 ↔ 620 ↗ 100
	
	



Glinka

1 | 40785/11/10

PHILIPS 28W INCL.

4x G9 | max. 28W | 230V | ⊕

| ↓ 1500 | ↔ 850 | ↗ 140 |

MET

D C E

Sigmund

2 | 40805/11/10

PHILIPS 20W INCL.

5x G4 | max. 20W | 230V | ⊕

| ↑ 160 | ↔ 800 | ↗ 360 |

MET

C B E

Sigmund

3 | 40807/11/10

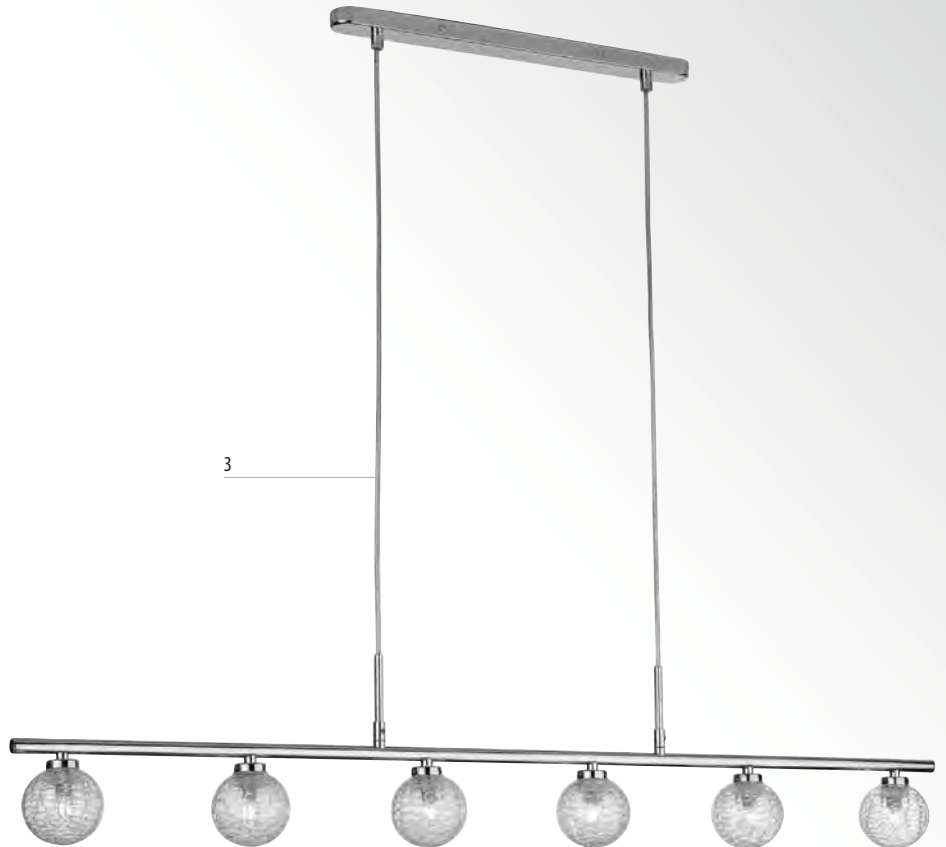
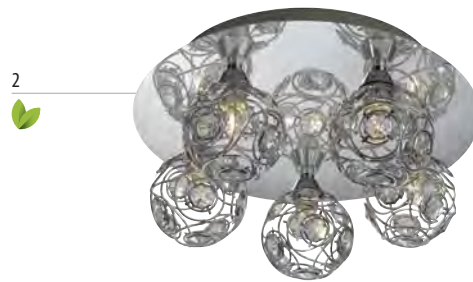
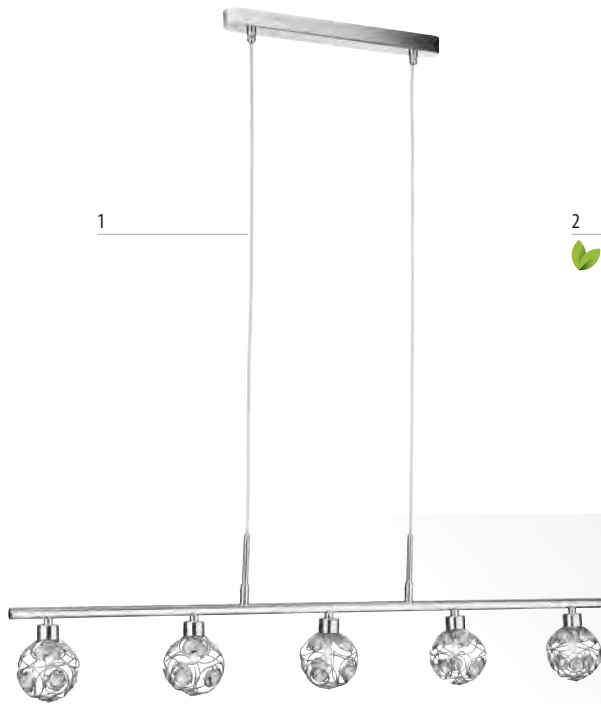
PHILIPS 20W INCL.

6x G4 | max. 20W | 230V | ⊕

| ↓ 845 | ↔ 770 | ↗ 770 |

MET


C B E



Colijn

1 | 37851/11/10

 **PHILIPS 28W INCL.**
5x G9 | max. 42W | 230V | ⊕


 | ↑ 1200 | ↔ 945 | ↗ 800 |



Colijn

2 | 37853/11/10


 **PHILIPS 28W INCL.**
5x G9 | max. 42W | 230V | ⊕


 | ↑ 132 | ↔ 300 | ↗ 300 |



Coppi

3 | 40822/11/10

 **PHILIPS 28W INCL.**
6x G9 | max. 28W | 230V | ⊕

 | ↑ 1250 | ↔ 1105 | ↗ 80 |



Save energy



Salvador

1 | 40810/11/10

PHILIPS 28W INCL.
8x G9 | max. 28W | 230V | ⊕

Y | | 1250 | ↔ 1075 | ↗ 480 |

MET

D CE

Salvador

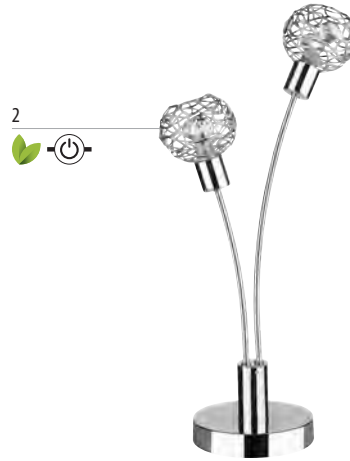
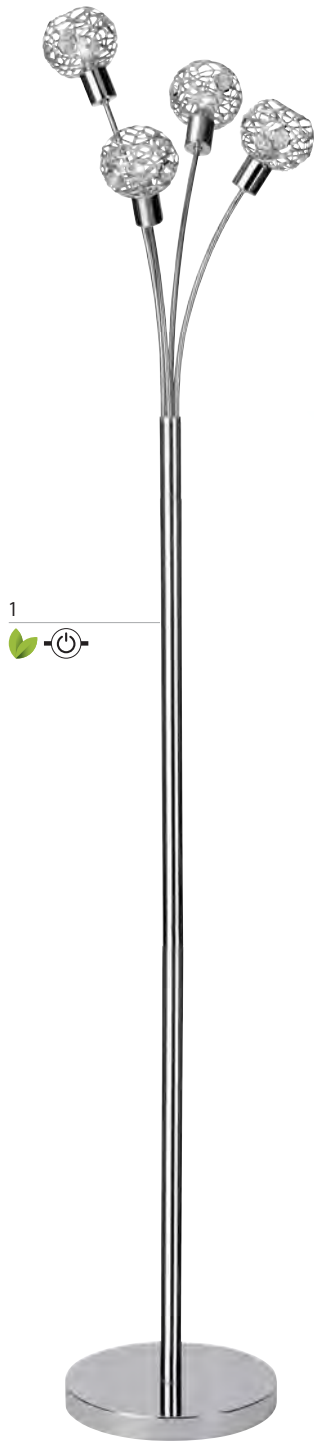
2 | 40811/11/10

PHILIPS 28W INCL.
6x G9 | max. 28W | 230V | ⊕

Y | | 430 | ↔ 560 | ↗ 515 |

MET









D CE








Save energy 











Salvador

	1 42811/11/10
	PHILIPS 28W INCL. 4x G9 max. 28W 230V 
	1610 330 280
	
	

Salvador

	2 43811/11/10
	PHILIPS 28W INCL. 2x G9 max. 28W 230V 
	500 230 140
	
	

Salvador

	3 45811/11/10
	PHILIPS 28W INCL. 2x G9 max. 28W 230V 
	410 300 80
	
	



2




1

Catilina

1 | 37691/11/10


 **PHILIPS 20W INCL.**
9x G4 | max. 20W | 230V | ⊕


 | T 130 | ↔ 585 | ↗ 535 |



Catilina

2 | 37692/11/10

 **PHILIPS 20W INCL.**
3x G4 | max. 20W | 230V | ⊕

 | I 380 | ↔ 270 | ↗ 140 |



1





2




Catilina

1 | 37698/11/10

 **PHILIPS 20W INCL.**
3x G4 | max. 20W | 230V | 


 | ↓ 423 | ↔ 170 | ↗ 180 |



Catilina

2 | 37703/11/10

 **PHILIPS 20W INCL.**
9x G4 | max. 20W | 230V | 

 | ↓ 1200 | ↔ 600 | ↗ 600 |





Barbarossa

1 | 41848/11/10

10W INCL.

10x G4 | max. 10W | 230V-12V | Ⓢ

Y | 1300 | 540 | 540



Barbarossa

2 | 41849/11/10

10W INCL.

15x G4 | max. 10W | 230V-12V | Ⓢ

Y | 1300 | 800 | 800





Fontaine

1 | 41850/17/10

20W INCL.
4x G4 | max. 20W | $\frac{230V}{12V}$ |

| \downarrow 1500 | \leftarrow 625 | \nearrow 110 |

MET



Fontaine

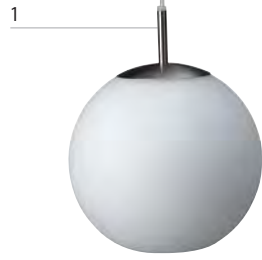
2 | 41851/17/10

20W INCL.
6x G4 | max. 20W | $\frac{230V}{12V}$ |

| \downarrow 1500 | \leftarrow 950 | \nearrow 110 |

MET





Dosel

■	1 36230/17/10
	1x E27 max. 75W 230V ⊕
Y	↓ 1300 ↔ 215 ↗ 215
	MET

Dosel

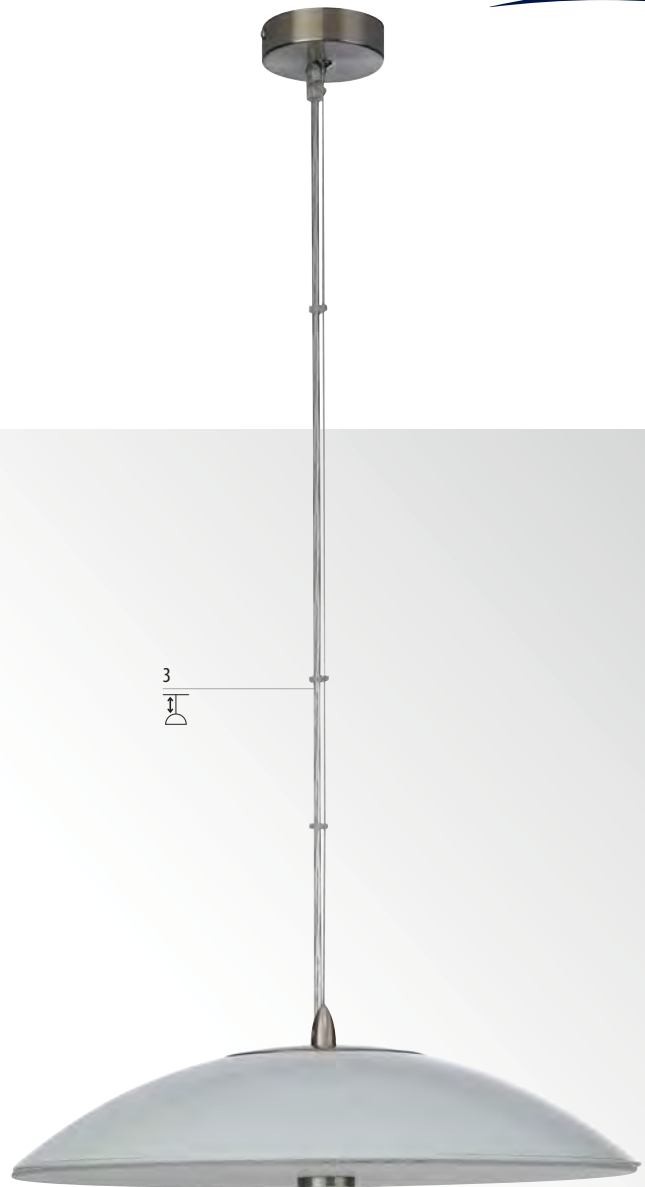
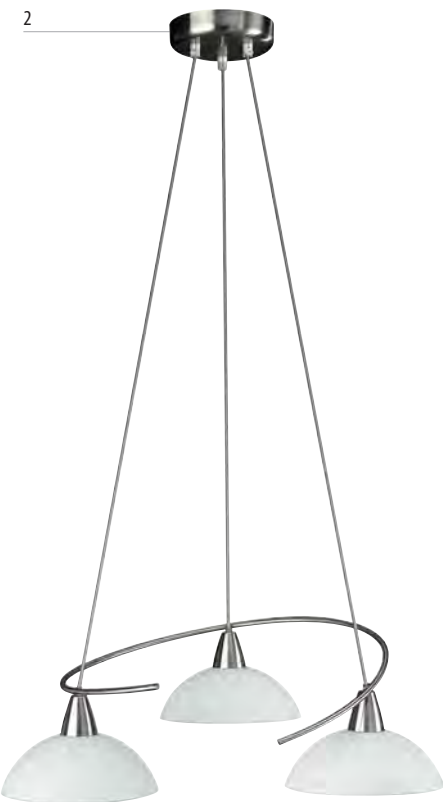
■	2 36231/17/10
	1x E27 max. 75W 230V ⊕
Y	↓ 1350 ↔ 300 ↗ 300
	MET

Ohm

■	3 36235/17/10
	1x E27 max. 75W 230V ⊕
Y	↓ 1350 ↔ 170 ↗ 170
	MET

Dosel

■	4 40194/17/10
	3x E27 max. 75W 230V ⊕
Y	↓ 1500 ↔ 945 ↗ 210
	MET



Remero

■	1 5977/01/17
	1x E27 max. 75W 230V □
Y	↓ 1300 ↔ 400 ↗ 400
	MET

Amala

■	2 40085/17/10
	3x E14 max. 40W 230V ⊕
Y	↓ 1500 ↔ 560 ↗ 560
	MET

Claus

■	3 40842/17/10
	3x E14 max. 40W 230V ⊕
Y	↓ 1045 ↔ 435 ↗ 435
	MET









1 









2 









Draco

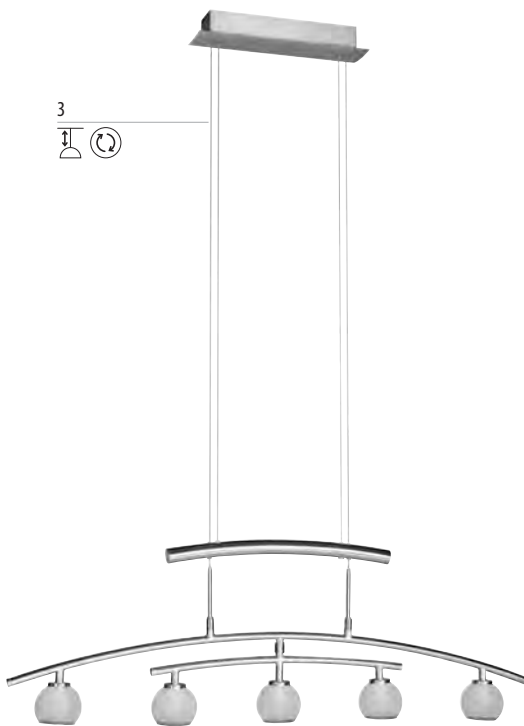
<input type="checkbox"/>	1 37165/31/10
	PHILIPS 8W INCL. 3x E14 max. 60W 230V ⊕
	↓ 1500 ↔ 260 ↗ 260
	
	

Kasavu

<input type="checkbox"/>	2 37460/31/10
	PHILIPS 11W INCL. 1x E27 max. 11W 230V ⊕
	↓ 1500 ↔ 120 ↗ 120
	
	

Kasavu

<input type="checkbox"/>	3 37461/31/10
	PHILIPS 11W INCL. 3x E27 max. 11W 230V ⊕
	↓ 1500 ↔ 670 ↗ 120
	
	



Dicki

1 | 36140/17/10

PHILIPS 28W INCL.
5x G9 | max. 40W | 230V | ⊕

| ↓ 1400 | ↔ 1055 | ↗ 90 |



Fario

2 | 40389/17/10

PHILIPS 20W INCL.
6x G4 | max. 20W | 230V 12V | ⊕

| ↓ 1500 | ↔ 862 | ↗ 92 |



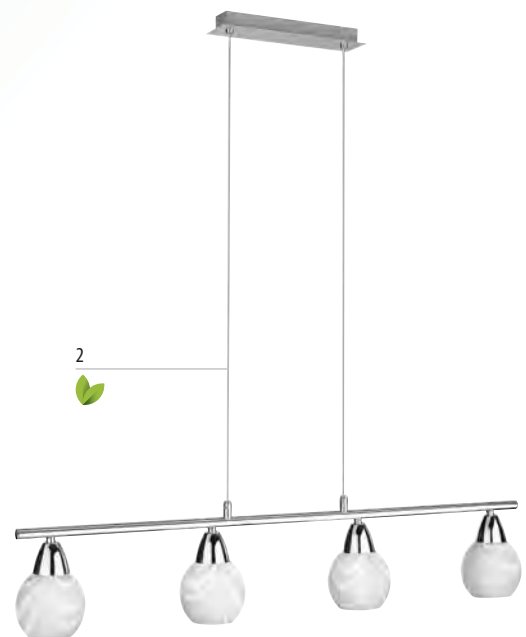
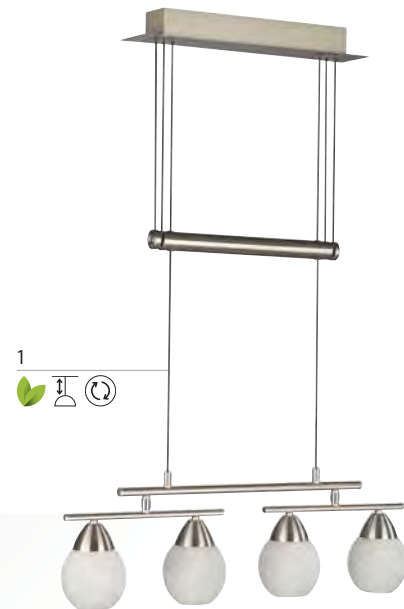
Marimi

3 | 40655/17/10

20W INCL.
5x G4 | max. 20W | 230V | ⊕

| ↓ 1800 | ↔ 860 | ↗ 75 |





Bavalo

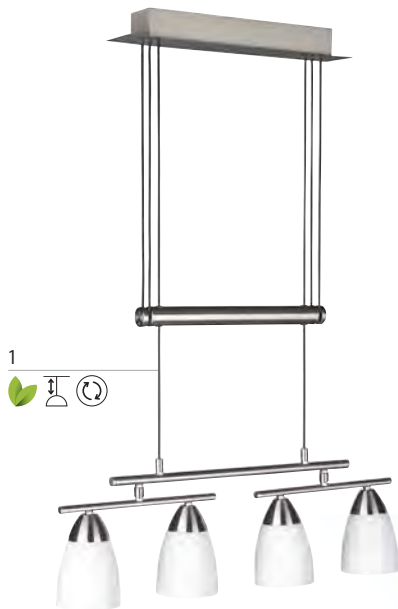
■	1 40584/17/10
💡	PHILIPS 8W INCL. 4x E14 max. 9W 230V Ⓟ
Y	↓ 1300 ↔ 650 ↗ 100
MET	🚚
A	A _E

Gratianus

■	2 41042/11/10
💡	PHILIPS 12W INCL. 4x E14 max. 12W 230V Ⓟ
Y	↓ 1500 ↔ 856 ↗ 100
MET	🚚
A	A _E

Gratianus

■	3 41043/11/10
💡	PHILIPS 12W INCL. 6x E14 max. 12W 230V Ⓟ
Y	↓ 820 ↔ 685 ↗ 685
MET	🚚
A	A _E



1



2

Save energy



3

Fahro

1 | 40376/31/10

PHILIPS 8W INCL.
4x E14 | max. 9W | 230V | ⊕

| ↓ 1300 | ↔ 650 | ↗ 100 |



Fahro

2 | 40377/31/10

PHILIPS 8W INCL.
6x E14 | max. 9W | 230V | ⊕

| ↓ 1345 | ↔ 1000 | ↗ 100 |



Goldwyn

3 | 40719/17/10

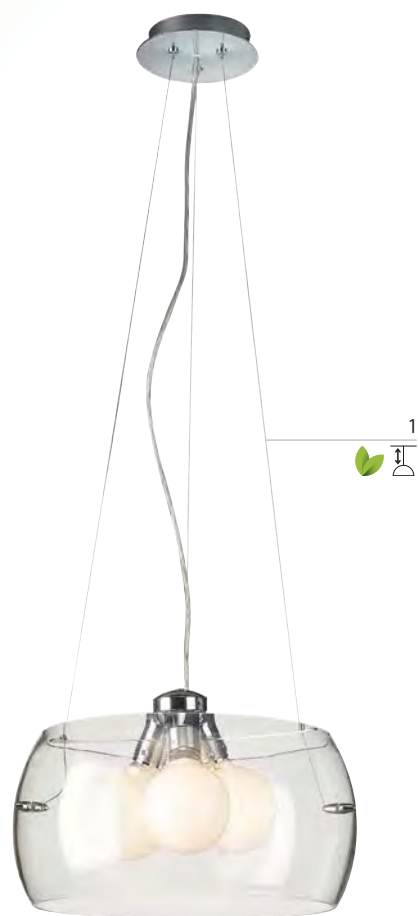
PHILIPS 12W INCL.
6x E14 | max. 12W | 230V | ⊕

| ↓ 1300 | ↔ 1180 | ↗ 75 |





Deco
26



Gilson

■ 1 | 41779/11/10

PHILIPS 14W INCL.
3x E27 | max. 100W | 230V | ⊕

Y | ↓ 1300 | ↔ 400 | ↗ 400 |



Foch

■ 2 | 41823/17/10

1x E27 | max. 100W | 230V | ⊕

Y | ↓ 1400 | ↔ 370 | ↗ 370 |





Juin

1	36179/47/10
	1x E14 max. 40W 230V □
Y	↑ 228 ↔ 65 ↘ 65
	MET

Cesty

2	43222/56/10
	1x E14 max. 40W 230V □
Y	↑ 122 ↔ 150 ↘ 150

1



3

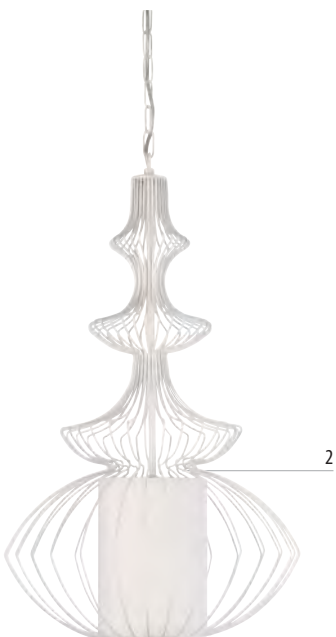
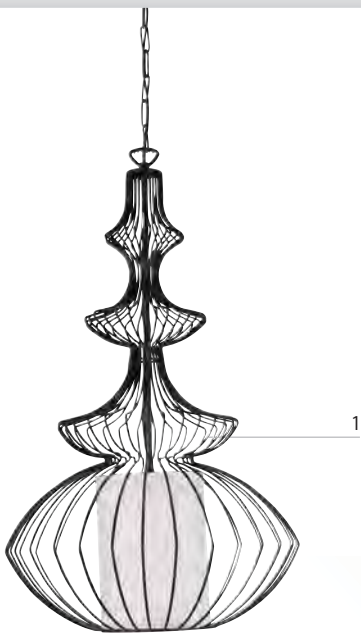


2



Pippijn

- 1 | 40812/30/10
 - 2 | 40812/31/10
 - 3 | 40812/96/10
- 1x E27 | max. 60W | 230V |
- | 1 1310 | ↔ 280 | ↗ 280 |
-
-



Halley

■ 1 | 38280/30/10

□ 2 | 38280/31/10

1x E27 | max. 60W | 230V | ⊕

Y | | 1240 | ↔ 375 | ↗ 375 |



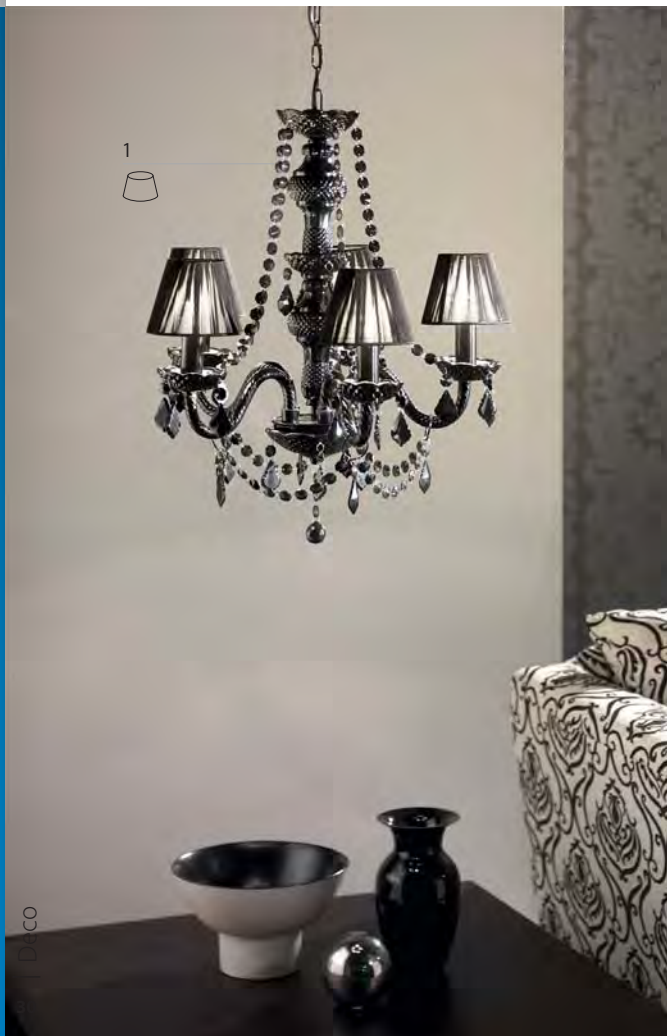
Halley

□ 3 | 38281/31/10

1x E27 | max. 60W | 230V | ⊕

Y | | 930 | ↔ 380 | ↗ 380 |





2



3



Flaubo

1 | 41766/30/10

2 | 41766/31/10

5x E14 | max. 60W | 230V | ⊕

Y | | 1260 | → 565 | ↗ 565 |



Madison

3 | 41814/31/10

5x E14 | max. 60W | 230V | ⊕

Y | | 1000 | → 460 | ↗ 460 |





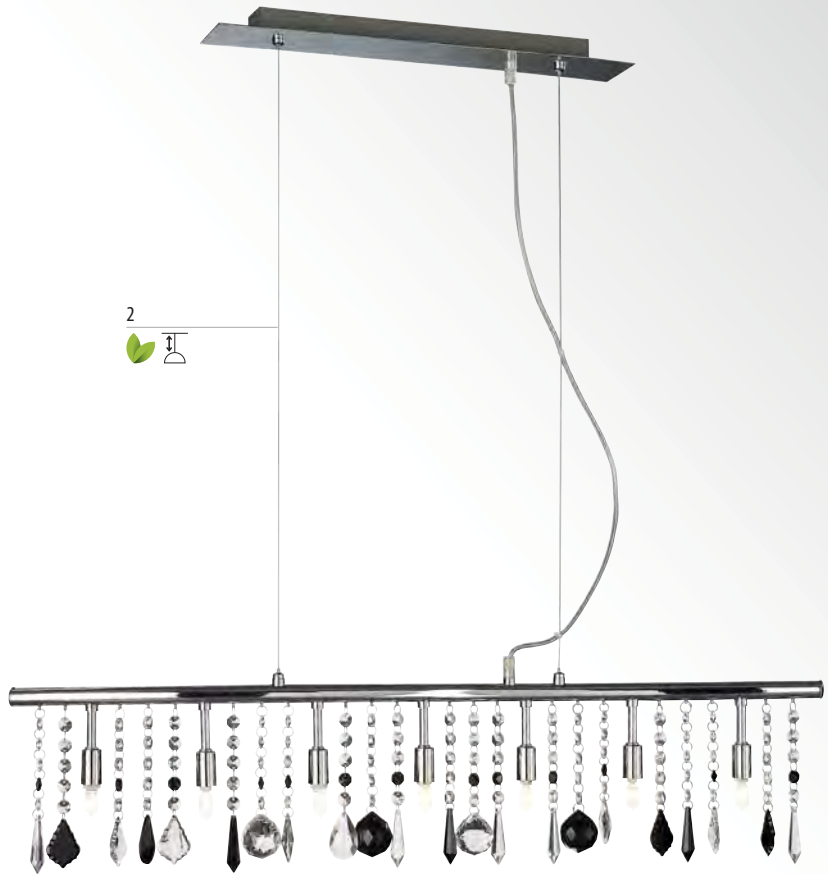
1



3



4



2



Gautier

■ 1 | 40396/60/10

1x E14 | max. 60W | 230V | ⊕

Y | | 1955 | ↔ 175 | ↗ 175 |



Nostri

■ 2 | 41633/11/10

PHILIPS 28W INCL.

7x G9 | max. 28W | 230V | ⊕

Y | | 1500 | ↔ 830 | ↗ 200 |



Madelon

■ 3 | 41809/11/10

11x E14 | max. 40W | 230V | ⊕

Y | | 1500 | ↔ 550 | ↗ 550 |



Flo

■ 4 | 41816/60/10

1x E27 | max. 100W | 230V | ⊕

Y | | 1795 | ↔ 150 | ↗ 150 |



2



1



LECO

Kandi

1 | 36975/30/10

PHILIPS 28W INCL.

6x G9 | max. 40W | 230V | ⊕

1 | 1500 | ↔ 465 | ↗ 465 |

MET

D CE

Kandi

2 | 36976/30/10

PHILIPS 28W INCL.

6x G9 | max. 40W | 230V | ⊕

1 | 370 | ↔ 465 | ↗ 465 |

MET

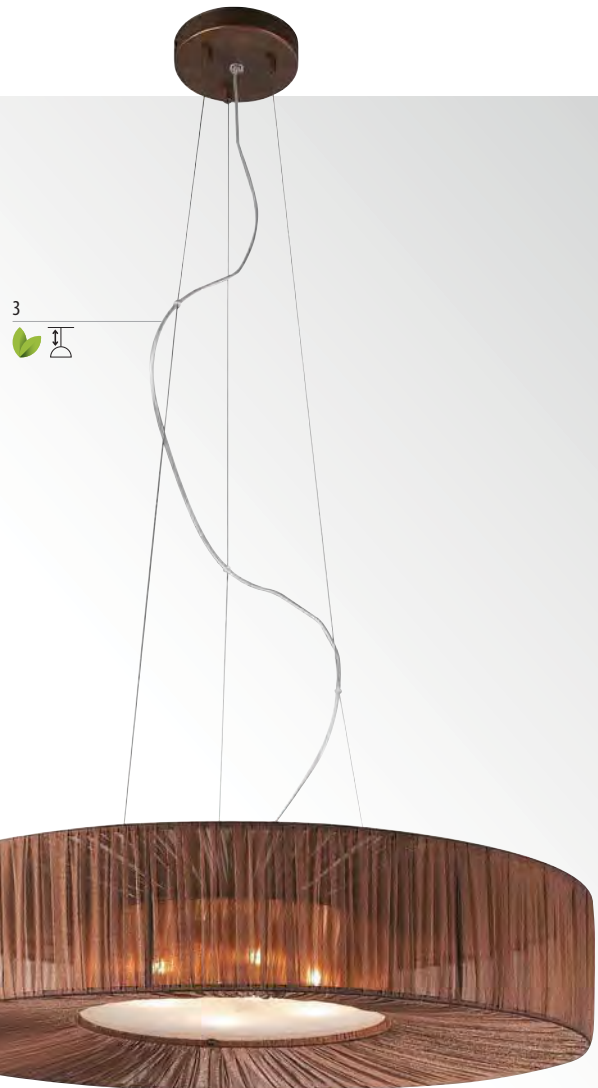
D CE



1



2



3



Neyo

1 | 37315/11/10

6x E14 | max. 40W | 230V | ⊕

Y | | ↑ 1170 | ↔ 650 | ↗ 650 |



Neyo

2 | 37317/11/10

2x E14 | max. 40W | 230V | ⊕

Y | | ↑ 320 | ↔ 350 | ↗ 230 |



Ernest

3 | 40271/43/10

 PHILIPS 28W INCL.
4x G9 | max. 40W | 230V | ⊕

Y | | ↑ 1550 | ↔ 602 | ↗ 602 |





2



1



3

Cassius

1 | 41047/48/10

1x E27 | max. 60W | 230V | ⊕

Y | | 1870 | ↔ 360 | ↗ 360 |



Baptiste

2 | 41788/18/10

3 | 41788/43/10

1x E27 | max. 100W | 230V | ⊕

Y | | 1940 | ↔ 330 | ↗ 330 |





Amalia

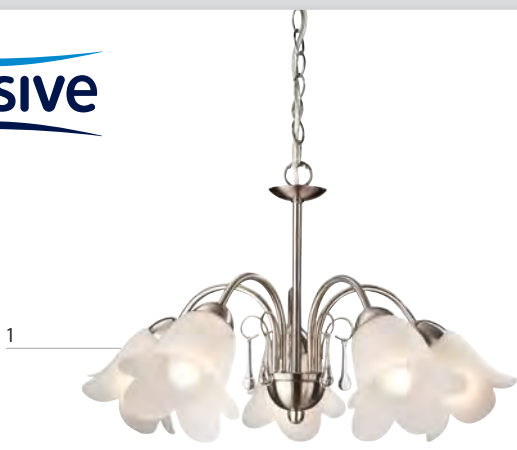
1 | 40097/06/10

2 | 40097/17/10

5x E14 | max. 60W | 230V | ⊕

Y | | ↑ 1350 | ↔ 550 | ↗ 550 |





Kanto

1	36995/17/10
2	36995/43/10
5x E14 max. 60W 230V ⊕	
1850 ↔ 550 ↗ 550	
MET	
A E	

Kanto

3	36996/17/10
4	36996/43/10
3x E14 max. 60W 230V ⊕	
1850 ↔ 465 ↗ 465	
MET	
A E	

Kanto

5	36999/17/10
1x E14 max. 60W 230V □	
1345 ↔ 135 ↗ 235	
MET	
A E	



Justina

1 | 36500/06/10

2 | 36500/17/10

5x E14 | max. 40W | 230V | ⊕

Y | | 1400 | ↔ 520 | ↗ 520 |



Justina

3 | 36502/06/10

1x E14 | max. 40W | 230V | ⊕

Y | | 190 | ↔ 125 | ↗ 260 |



Justina

4 | 36504/06/10

1x E14 | max. 40W | 230V | ⊕

Y | | 375 | ↔ 142 | ↗ 220 |





Fobes

1 | 41924/31/10

2 | 41924/43/10

1x E27 | max. 100W | 230V |

| 1500 | ↔ 420 | ↗ 420 |






Fahro

1 | 40376/43/10


 **PHILIPS 8W INCL.**
4x E14 | max. 9W | 230V | ⊕


 | ↓ 1300 | ← 650 | ↗ 100 |



Fahro

2 | 40377/43/10






 **PHILIPS 8W INCL.**
6x E14 | max. 9W | 230V | ⊕

 | ↓ 1345 | ← 1000 | ↗ 100 |















Docu

	1 36376/43/10
	5x E14 max. 40W 230V ⊕
	↑ 1090 ↔ 670 ↗ 670
	
	

Docu








	2 36377/43/10
	1x E14 max. 40W 230V ⊕
	↑ 150 ↔ 170 ↗ 230
	
	

Docu





	3 36379/43/10
	1x E14 max. 40W 230V □
	↑ 450 ↔ 170 ↗ 250
	
	



Indy

	1 38810/42/10
	PHILIPS 28W INCL. 6x G9 max. 40W 230V ⊕
	↓ 950 ↔ 660 ↗ 660
	
	

Lambo

	2 39010/29/10
	5x E14 max. 60W 230V ⊕
	↓ 1600 ↔ 560 ↗ 560
	
	

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4



3



Cantré

1 | 40859/18/10

2 | 40859/87/10

1x E27 | max. 60W | 230V | ⊕

Y | | 850 | ↔ 345 | ↗ 345 |



Bourbon

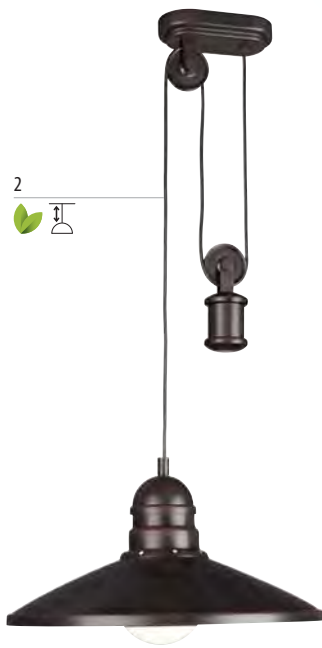
3 | 40860/14/10

4 | 40860/31/10

1x E27 | max. 60W | 230V | ⊕

Y | | 1070 | ↔ 390 | ↗ 390 |





Dunlo

1 | 37411/43/10


3x E27 | max. 75W | 230V | ⊕

Y | | ↓ 1380 | ← 972 | ↗ 172 |



Aki

2 | 37665/86/10


 **PHILIPS 14W INCL.**
1x E27 | max. 40W | 230V | ⊕

Y | | ↓ 1800 | ← 400 | ↗ 400 |



Aki

3 | 37666/86/10

 **PHILIPS 14W INCL.**
2x E27 | max. 40W | 230V | ⊕

Y | | ↓ 1270 | ← 1078 | ↗ 400 |



2



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Agee






1	36950/86/10
1x E27 max. 75W 230V ⊕	
Y 1500 ↔ 160 ↗ 160	
MET SYN	
A E	

Flandrina






2	41757/43/10
1x E27 max. 100W 230V ⊕	
Y 865 ↔ 235 ↗ 235	
MET	
A E	



Lyndo

	1 41783/86/10
	1x E27 max. 100W 230V ⊕
	↓ 1010 ↔ 275 ↗ 275
	
	

Niccolo

	2 43254/30/10
	1x E27 max. 60W 230V □
	↓ 320 ↔ 140 ↗ 140
	
	



Junius

1 | 36412/06/10

2 | 36412/17/10

1x E27 | max. 60W | 230V | ⊕

Y | 1 260 | ↔ 85 | ↗ 370 |





Miert

1 | 42003/43/10

1x E14 | max. 40W | 230V | ☐

1x E27 | max. 150W | 230V |

Y | | 1780 | ← 350 | ↗ 610 |



Medi

2 | 79097/22/06

3 | 79097/22/17

PHILIPS 240W INCL.

1x R7S 118 | max. 240W | 230V | ☉

PHILIPS 28W INCL.

1x G9 | max. 28W | 230V |

Y | | 1810 | ← 290 | ↗ 290 |



Wall & ceiling




Rossi

 1 | 37985/11/10

 **PHILIPS 10W INCL.**

16x G4 | max. 10W | $\frac{230V}{12V}$ | \oplus

 | T 90 | \leftrightarrow 400 | \nearrow 400 |

MET








 C B E










Save energy 



Adria

	1 32129/17/10
	PHILIPS 23W INCL. 2x E27 max. 23W 230V ⊕
	T 91 ↔ 320 ↗ 320
	
	

Adria

	2 32130/17/10
	PHILIPS 23W INCL. 3x E27 max. 23W 230V ⊕
	T 91 ↔ 420 ↗ 420
	
	

Save energy



Carley

1 | 30197/31/10

PHILIPS 40W INCL.

1x 2GX13 | max. 40W | 230V | Ⓟ

Y | T 61 | ↔ 396 | ↗ 396 |

MET SYN

A A_E

Lora

2 | 30243/48/10

PHILIPS 40W INCL.

1x 2GX13 | max. 40W | 230V | Ⓟ

Y | T 90 | ↔ 405 | ↗ 405 |

MET SYN

A A_E

Lora

3 | 30244/48/10

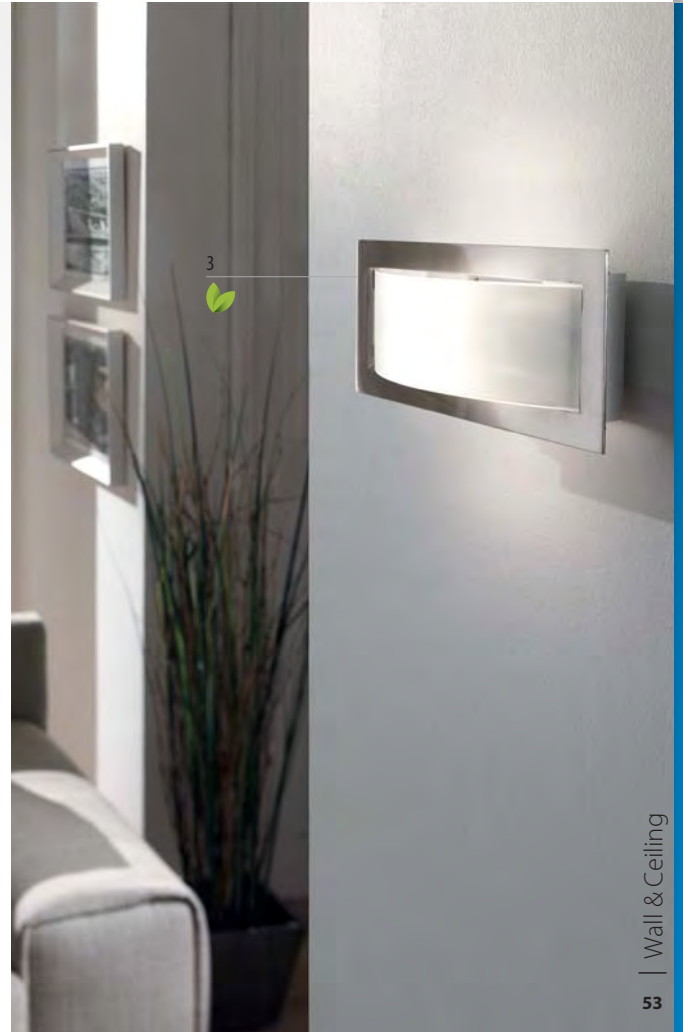
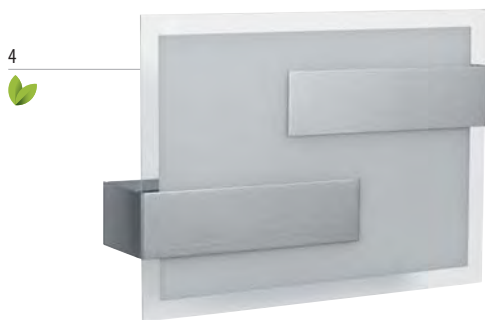
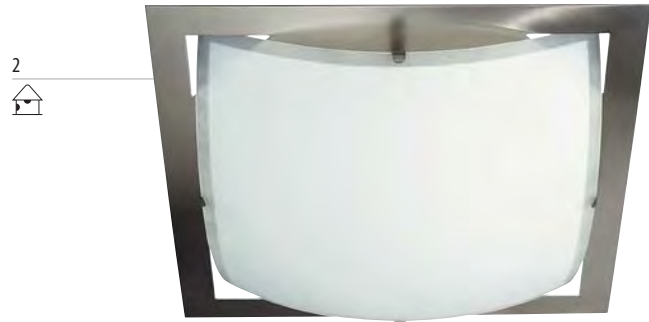
PHILIPS 22W INCL.

1x 2GX13 | max. 22W | 230V | Ⓟ

Y | T 105 | ↔ 350 | ↗ 350 |

MET SYN

A A_E



Quadro

1 | 30010/67/10
1x E27 | max. 100W | 230V | ⊕

Y | T 95 | ↔ 290 | ↗ 290 |



Quadros

2 | 30012/17/10
1x E27 | max. 100W | 230V | ⊕

Y | T 85 | ↔ 360 | ↗ 360 |



Nessa

3 | 33242/17/10
PHILIPS 80W INCL.
1x R7S 78 | max. 80W | 230V | ⊕

Y | T 120 | ↔ 300 | ↗ 80 |



Valerie

4 | 33243/48/10
PHILIPS 23W INCL.
2x E27 | max. 23W | 230V | ⊕

Y | T 225 | ↔ 314 | ↗ 71 |





Judy






■	1 30081/17/10
	1x E27 max. 60W 230V ⊕
Y	T 80 ↔ 300 ↗ 300
	MET

Annika






■	2 70670/01/11
	1x E27 max. 60W 230V ⊕
Y	T 75 ↔ 255 ↗ 255
	MET








Romy

	1 33275/11/10
	1x E27 max. 60W 230V ⊕
	↑ 160 ↔ 311 ↘ 119
	
	

Avril






	2 77013/01/87
	1x E27 max. 60W 230V ⊕
	T 83 ↔ 250 ↘ 250
	
	

Sadie

	3 81726/31/10
	1x E27 max. 60W 230V ⊕
	↑ 160 ↔ 310 ↘ 80
	
	

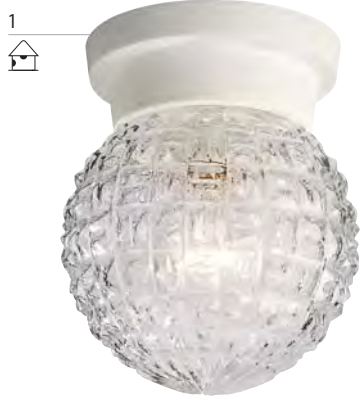


Aesopus

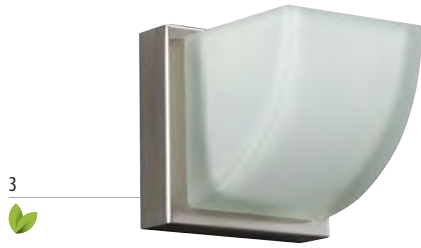
	1 36860/17/10
	PHILIPS 28W INCL. 3x G9 max. 40W 230V ⊕
	T 251 ↔ 296 ↗ 296
	
	

Aster

	2 40881/11/10
	PHILIPS 28W INCL. 3x G9 max. 42W 230V ⊕
	T 110 ↔ 340 ↗ 320
	
	



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4

Caroline

□ 1 | 30023/31/10
 1x E27 | max. 40W | 230V | □

Y | T 170 | ← 150 | ↗ 150 |

MET SYN

AE

Cleo

■ 2 | 33132/17/10
 PHILIPS 50W INCL.
 2x GU10 | max. 50W | 230V | ⊕

Y | T 166 | ← 60 | ↗ 100 |

MET SYN

DC

Charlotte

■ 3 | 33160/17/10
 PHILIPS 42W INCL.

Y | T 82 | ← 82 | ↗ 92 |

MET SYN

DC

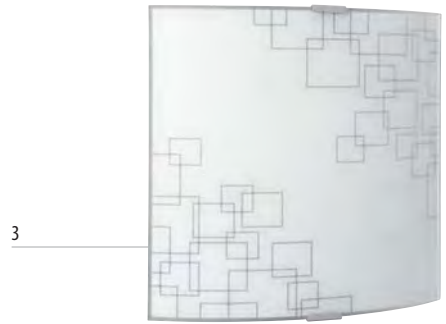
Sonia

□ 4 | 72894/01/31
 1x E27 | max. 40W | 230V | □

Y | T 175 | ← 150 | ↗ 150 |

MET SYN

AE





Ivy

1 | 30308/87/10

1x E27 | max. 100W | 230V | ⊕

Y | T 90 | ↔ 290 | ↗ 290 |

MET 





Eris

2 | 33273/68/10

1x E27 | max. 60W | 230V | ⊕

Y | T 254 | ↔ 264 | ↗ 89 |

MET 





Ivy

3 | 33307/87/10

1x E27 | max. 60W | 230V | ⊕

Y | T 250 | ↔ 248 | ↗ 109 |

MET 





Madeline

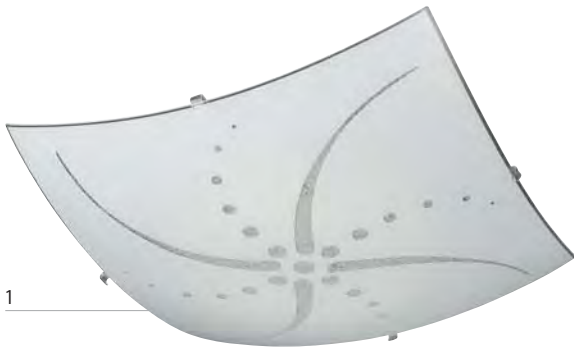
4 | 80816/90/56

1x E27 | max. 60W | 230V | ⊕




Y | T 255 | ↔ 265 | ↗ 88 |

MET 








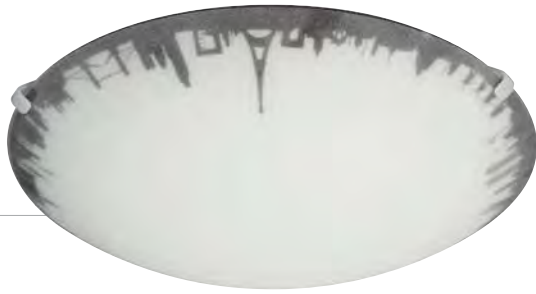
Ellis

1	30165/69/10
1x E27 max. 60W 230V ⊕	
T 90 ↔ 290 ↗ 290	
 	
	

Crissy

2	30179/67/10
1x E27 max. 100W 230V ⊕	
T 90 ↔ 290 ↗ 290	
 	
	

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4



Jill

<input type="checkbox"/>	1 30254/31/10
	1x E27 max. 60W 230V ⊕
	T 82 ↔ 300 ↗ 300

Elin

<input type="checkbox"/>	2 30259/67/10
	1x E27 max. 60W 230V ⊕
	T 82 ↔ 300 ↗ 300

Steps

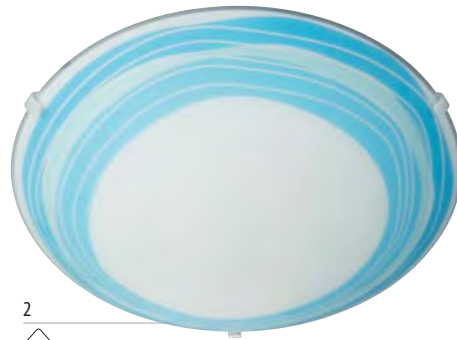
<input type="checkbox"/>	3 70822/01/67
	1x E27 max. 60W 230V ⊕
	T 75 ↔ 255 ↗ 255

Charlize

<input type="checkbox"/>	4 70823/01/67
	1x E27 max. 60W 230V ⊕
	T 75 ↔ 255 ↗ 255



1



2



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4

Trudy

1 | 30173/33/10

2 | 30173/35/10

3 | 30173/53/10

1x E27 | max. 60W | 230V |

| T 85 | ↔ 300 | ↗ 300 |



Jodie

4 | 70961/01/56

1x E27 | max. 60W | 230V |

| T 90 | ↔ 305 | ↗ 305 |





Save energy



Rihanna

1 | 30269/43/10

PHILIPS 18W INCL.

2x E27 | max. 18W | 230V | ⊕

Y | T 142 | ↔ 423 | ↗ 423 |

MET

A A E

Sienna

2 | 30270/43/10

PHILIPS 23W INCL.

1x E27 | max. 23W | 230V | ⊕

Y | T 118 | ↔ 316 | ↗ 316 |

MET

A A E

Sienna

3 | 33256/43/10

PHILIPS 15W INCL.

1x E27 | max. 15W | 230V | ⊕

Y | T 160 | ↔ 300 | ↗ 88 |

MET

A A E

Rihanna

4 | 33260/43/10

PHILIPS 14W INCL.

1x E27 | max. 14W | 230V | ⊕

Y | T 330 | ↔ 235 | ↗ 118 |

MET







A A E









Save energy 



Colleen

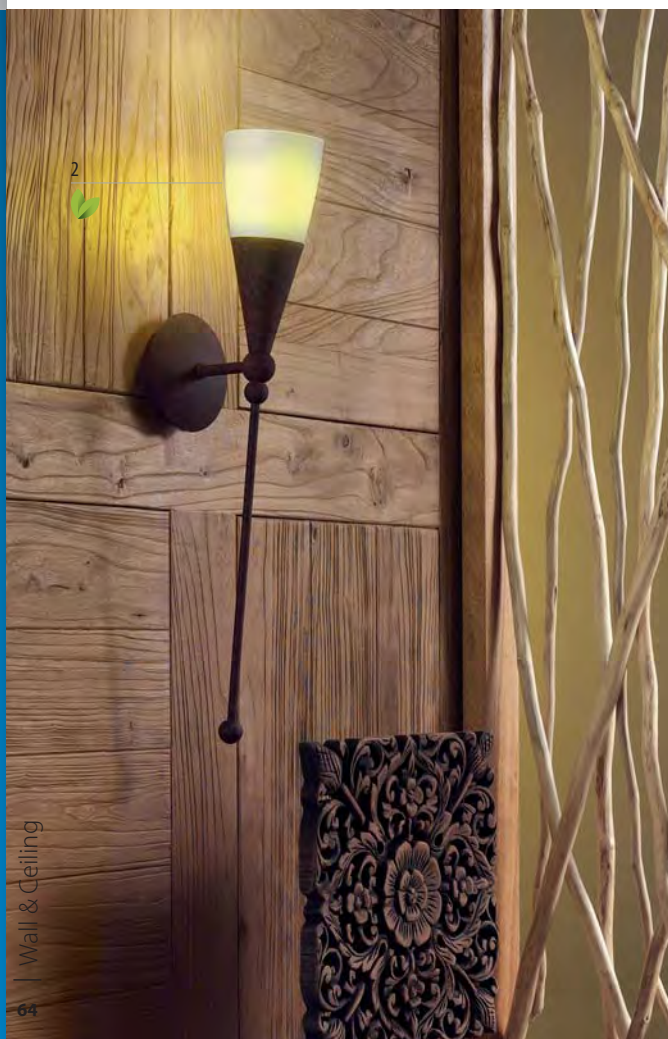
	1 30495/86/10
	1x E27 max. 60W 230V 
	T 111 ↔ 300 ↗ 300
	
	

Colleen

	2 33286/86/10
	1x E27 max. 60W 230V 
	↓ 158 ↔ 308 ↗ 103
	
	



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Wall & Ceiling

Evita

	1 30200/86/10
	PHILIPS 18W INCL. 2x E27 max. 18W 230V \oplus
	T 94 \leftrightarrow 400 \nearrow 400

Giselle

	2 33210/86/10
	PHILIPS 12W INCL. 1x E14 max. 12W 230V \oplus
	\updownarrow 558 \leftrightarrow 107 \nearrow 158



2



Aaliyah

	1 33185/86/10
	1x E14 max. 40W 230V ⊕
	↑ 206 ↔ 227 ↘ 72

Fergie







	2 70368/01/53
	1x E27 max. 60W 230V ⊕
	T 90 ↔ 310 ↘ 310

Fergie






	3 81531/01/70
	1x E27 max. 60W 230V ⊕
	↑ 165 ↔ 315 ↘ 80

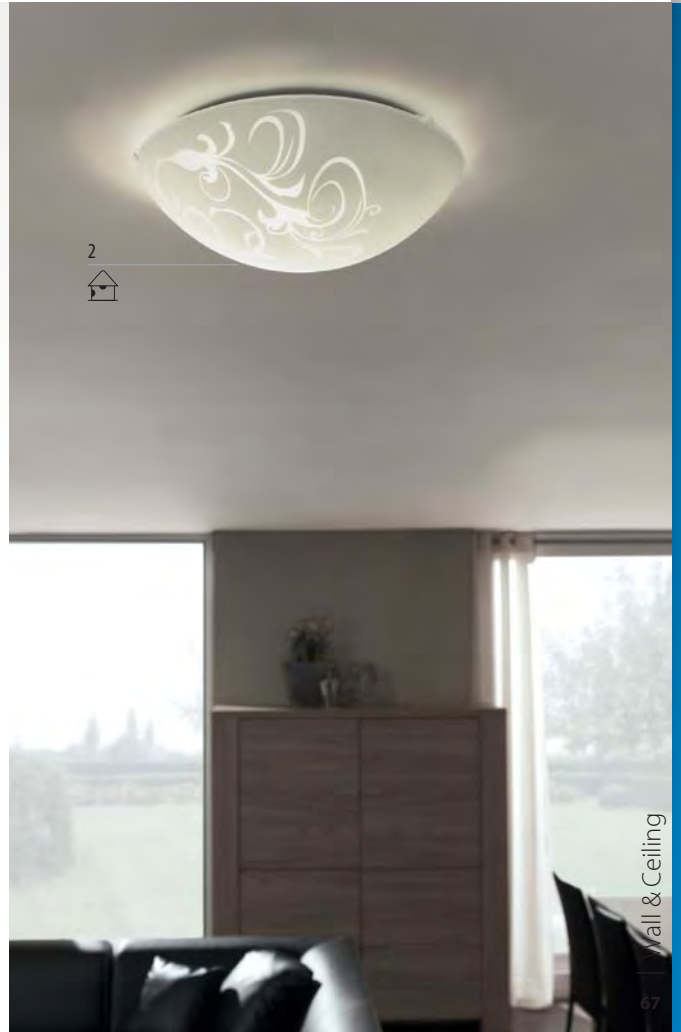


Compass

	1 30009/06/17
	2 30009/17/10
	1x E27 max. 60W 230V ⊕
	T 90 ↔ 330 ↗ 330
	
	

Madison

	3 70708/02/06
	2x E27 max. 40W 230V ⊕
	T 120 ↔ 305 ↗ 305
	
	



Fay

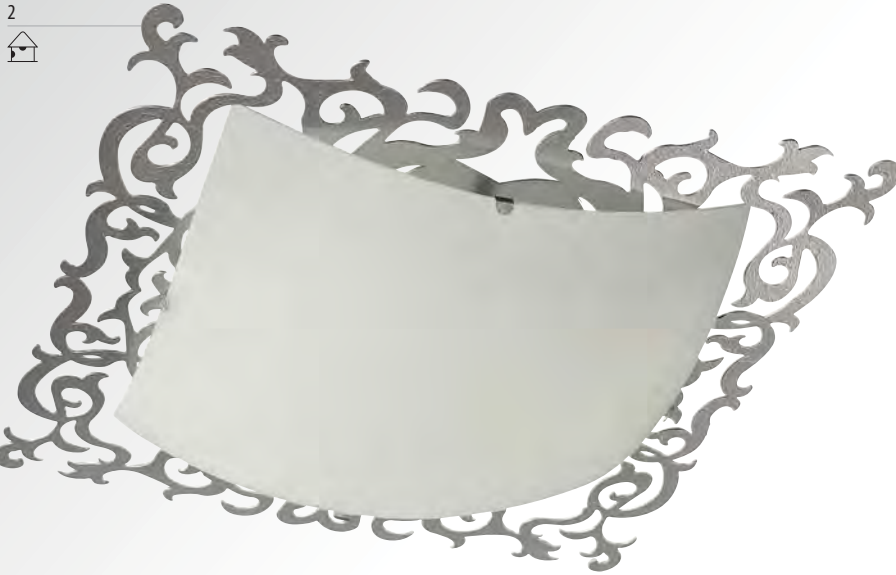
1	30279/67/10
1x E27 max. 60W 230V ⊕	
Y	T 111 ↔ 300 ↗ 300
MET	Y
A E	

Fay

2	30280/67/10
2x E27 max. 60W 230V ⊕	
Y	T 135 ↔ 400 ↗ 400
MET	Y
A E	

Isla

3	31914/31/10
1x E27 max. 60W 230V ⊕	
Y	T 80 ↔ 300 ↗ 300
MET	Y
A E	



Alice

■	1 30165/30/10
	1x E27 max. 100W 230V ⊕
Y	T 90 ↔ 290 ↗ 290
	MET

Rinoa

■	2 30193/14/10
	1x E27 max. 100W 230V ⊕
Y	T 96 ↔ 413 ↗ 413
	MET



Zara

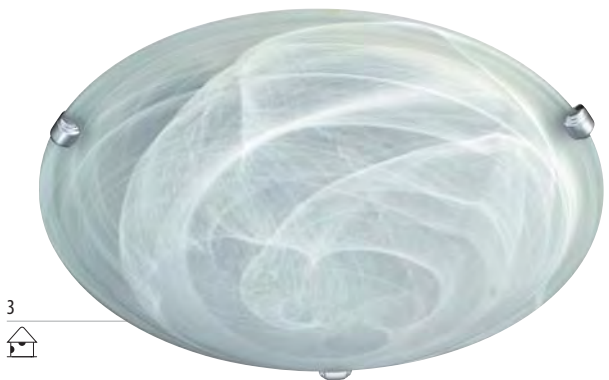
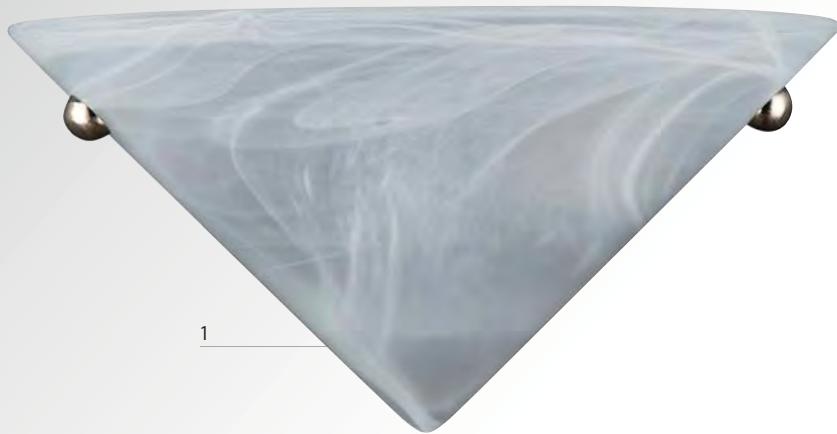
<input type="checkbox"/>	1 70748/01/31
	1x E27 max. 60W 230V ⊕
	T 80 ↔ 300 ↗ 300

Zara

<input type="checkbox"/>	2 70748/02/31
	2x E27 max. 60W 230V ⊕
	T 95 ↔ 405 ↗ 405

Ashley

<input type="checkbox"/>	3 81748/01/31
	1x E27 max. 60W 230V ⊕
	T 155 ↔ 300 ↗ 75



Jessica

■	1 34951/47/10
	1x E27 max. 60W 230V ⊕
Y	↑ 150 ↔ 300 ↘ 150
	MET

Zara

■	2 70748/01/47
	1x E27 max. 60W 230V ⊕
Y	↑ 80 ↔ 300 ↘ 300
	MET

Zara

■	3 70748/02/47
	2x E27 max. 60W 230V ⊕
Y	↑ 95 ↔ 405 ↘ 405
	MET



Leanne

1	31991/62/10
1x E27 max. 60W 230V ⊕	
T 85 ↔ 300 ↗ 300	
MET	
A _E	

Leanne

2	31992/62/10
2x E27 max. 60W 230V ⊕	
T 115 ↔ 400 ↗ 400	
MET	
A _E	

Macy

3	77027/01/47
1x E27 max. 60W 230V ⊕	
T 85 ↔ 300 ↗ 300	
MET	
A _E	

Macy

4	77027/02/47
2x E27 max. 60W 230V ⊕	
T 110 ↔ 405 ↗ 405	
MET	
A _E	

1



2&3



Nicole


 1 | 33065/06/10

 2 | 33065/17/10

 3 | 33065/17/17

 **PHILIPS 80W INCL.**

1x R7S 78 | max. 80W | 230V | ⊕

 | 110 | 165 | 105 |





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Lynne

■	1 33080/48/10
⌚	PHILIPS 13W INCL. 1x G5 max. 13W 230V ⊕
Y	T 51 ↔ 555 ↗ 222
MET	
A	A E

Lynne

■	2 33081/48/10
⌚	PHILIPS 8W INCL. 1x G5 max. 8W 230V ⊕
Y	T 51 ↔ 329 ↗ 221
MET	
A	A E

Cézanne

■	3 33084/06/10
■	4 33084/17/10
	4x E14 max. 15W 230V □
Y	T 80 ↔ 465 ↗ 200
MET	
A	A E

Spots

1 LED

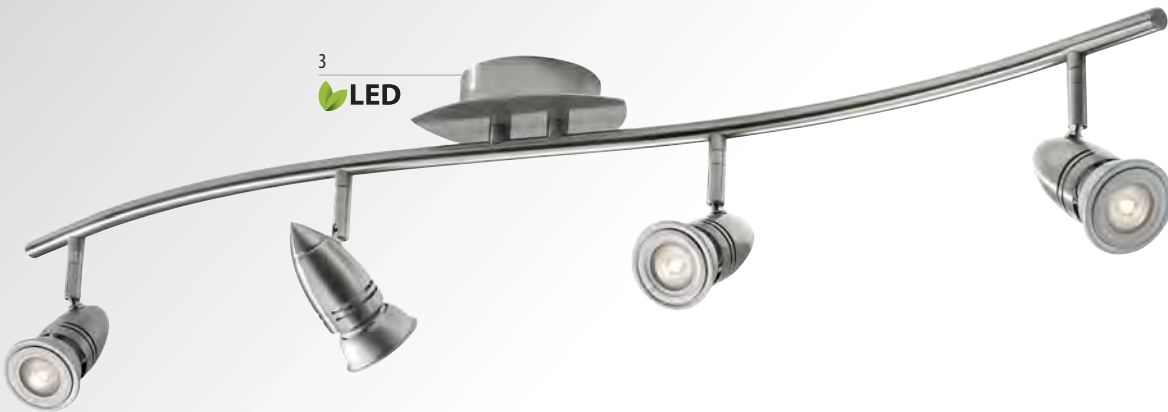


Save energy

2 LED



3 LED



4 LED



Myrtus

■	1 54650/17/10
⚡	PHILIPS 4W INCL. LED
	1x GU10 LED max. 50W 230V Ⓟ
Y	↑ 130 ↔ 100 ↘ 118
MET	
A+	A E

Myrtus

■	2 54652/17/10
⚡	PHILIPS 4W INCL. LED
	2x GU10 LED max. 50W 230V Ⓟ
Y	T 170 ↔ 335 ↘ 145
MET	
A+	A E

Myrtus

■	3 54654/17/10
⚡	PHILIPS 4W INCL. LED
	4x GU10 LED max. 50W 230V Ⓟ
Y	T 150 ↔ 760 ↘ 100
MET	
A+	A E

Myrtus

■	4 54659/17/10
⚡	PHILIPS 4W INCL. LED
	3x GU10 LED max. 50W 230V Ⓟ
Y	T 160 ↔ 300 ↘ 300
MET	
A+	A E



Save energy



Poppy

	1 56920/17/10
	PHILIPS 4W INCL. LED
	1x GU10 LED max. 4W 230V ⊕
	↑ 123 ← 100 ↘ 100

Poppy

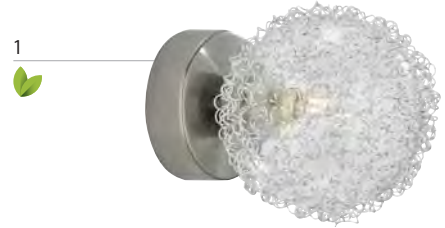
	2 56922/17/10
	PHILIPS 4W INCL. LED
	2x GU10 LED max. 4W 230V ⊕
	↑ 123 ← 453 ↘ 80

Poppy

	3 56923/17/10
	PHILIPS 4W INCL. LED
	3x GU10 LED max. 4W 230V ⊕
	↑ 123 ← 710 ↘ 80

Poppy

	4 56924/17/10
	PHILIPS 4W INCL. LED
	4x GU10 LED max. 4W 230V ⊕
	↑ 153 ← 822 ↘ 120



Zinna

■	1 55820/17/10
	PHILIPS 28W INCL. 1x G9 max. 40W 230V ⊕
	T 145 ↔ 115 ↗ 115

Zinna

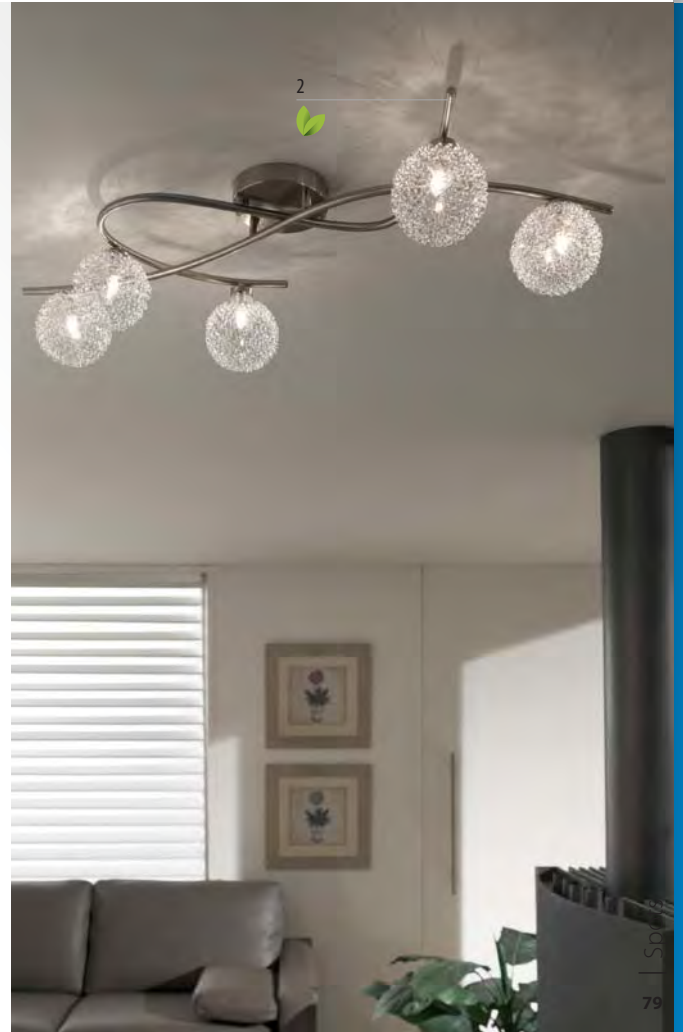
■	2 55822/17/10
	PHILIPS 28W INCL. 2x G9 max. 40W 230V ⊕
	T 155 ↔ 390 ↗ 115

Zinna

■	3 55829/17/10
	PHILIPS 28W INCL. 3x G9 max. 40W 230V ⊕
	T 155 ↔ 375 ↗ 375




Save energy 



Zinna

1 | 55824/17/10

 **PHILIPS 28W INCL.**
4x G9 | max. 40W | 230V | ⊕


 | T 165 | ← 880 | ↗ 115 |



Zinna

2 | 55825/17/10

 **PHILIPS 28W INCL.**
5x G9 | max. 40W | 230V | ⊕

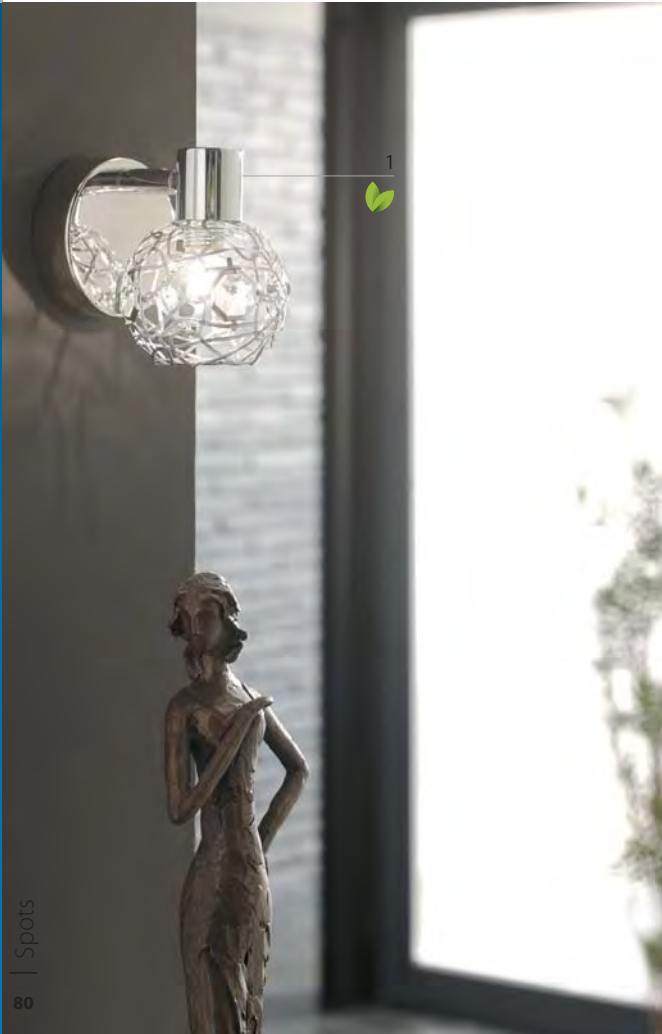
 | T 165 | ← 880 | ↗ 320 |



2



1



3



Hosta

	1 55810/11/10
	PHILIPS 28W INCL.
	1x G9 max. 28W 230V \oplus
	T 120 \leftrightarrow 80 \nearrow 80

Hosta

	2 55812/11/10
	PHILIPS 28W INCL.
	2x G9 max. 28W 230V \oplus
	T 137 \leftrightarrow 360 \nearrow 107

Hosta








	3 55819/11/10
	PHILIPS 28W INCL.
	3x G9 max. 28W 230V \oplus
	T 130 \leftrightarrow 300 \nearrow 300










Save energy 



Hosta

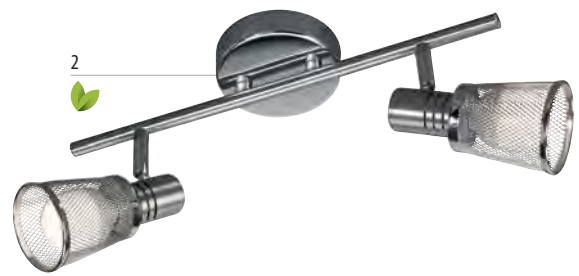
	1 55814/11/10
	PHILIPS 28W INCL. 4x G9 max. 28W 230V ⊕
	T 145 ← 850 ↗ 103
	
	

Hosta

	2 55815/11/10
	PHILIPS 28W INCL. 5x G9 max. 28W 230V ⊕
	T 165 ← 560 ↗ 560
	
	



1



2

Save energy



4



3

Jade

■	1 50200/11/10
💡	7W INCL. 1x E14 max. 7W 230V ⊕
Y	T 150 ↗ 90 ↘ 110
MET	
A	A _E

Jade

■	2 50202/11/10
💡	7W INCL. 2x E14 max. 7W 230V ⊕
Y	T 145 ↗ 370 ↘ 100
MET	
A	A _E

Jade

■	3 50204/11/10
💡	7W INCL. 4x E14 max. 7W 230V ⊕
Y	T 155 ↗ 715 ↘ 100
MET	
A	A _E

Jade

■	4 50209/11/10
💡	7W INCL. 3x E14 max. 7W 230V ⊕
Y	T 145 ↗ 290 ↘ 290
MET	
A	A _E




Save energy 



Amperi

■ 1 | 51230/17/10


 **PHILIPS 12W INCL.**
1x E14 | max. 12W | 230V | ⊕

Y | T 115 | ← 100 | ↗ 100 |



Amperi

■ 2 | 51234/17/10

 **PHILIPS 12W INCL.**
4x E14 | max. 12W | 230V | ⊕

Y | T 150 | ← 760 | ↗ 120 |



Amperi

■ 3 | 51236/17/10

 **PHILIPS 12W INCL.**
6x E14 | max. 12W | 230V | ⊕

Y | T 155 | ← 1800 | ↗ 120 |



Amperi

■ 4 | 51239/17/10

 **PHILIPS 12W INCL.**
3x E14 | max. 12W | 230V | ⊕

Y | T 150 | ← 305 | ↗ 305 |





Adela

■	1 50950/17/10
	PHILIPS 12W INCL. 1x E14 max. 12W 230V ⊕
	T 125 ← 80 ↗ 80

Adela

■	2 50952/17/10
	PHILIPS 12W INCL. 2x E14 max. 12W 230V ⊕
	T 112 ← 365 ↗ 90

Adela

■	3 50959/17/10
	PHILIPS 12W INCL. 3x E14 max. 12W 230V ⊕
	T 145 ← 300 ↗ 300





Save energy 



Adela

1 | 50954/17/10


 **PHILIPS 12W INCL.**
4x E14 | max. 12W | 230V | ⊕


 | T 150 | ← 695 | ↗ 90 |



Adela

2 | 50956/17/10

 **PHILIPS 12W INCL.**
6x E14 | max. 12W | 230V | ⊕

 | T 160 | ← 1460 | ↗ 90 |



Save energy



Alpina

■	1 55830/17/10
	PHILIPS 12W INCL. 1x E14 max. 12W 230V ⊕
	T 98 ↔ 95 ↗ 95

Alpina

■	2 55832/17/10
	PHILIPS 12W INCL. 2x E14 max. 12W 230V ⊕
	T 125 ↔ 275 ↗ 100

Alpina

■	3 55834/17/10
	PHILIPS 12W INCL. 4x E14 max. 12W 230V ⊕
	T 140 ↔ 715 ↗ 100



Save energy 




Alpina

1 | 55835/17/10

 **PHILIPS 12W INCL.**

5x E14 | max. 12W | 230V | ⊕

 | T 160 | ← 1155 | ↗ 330 |




Alpina

2 | 55839/17/10

 **PHILIPS 12W INCL.**

3x E14 | max. 12W | 230V | ⊕

 | T 125 | ← 300 | ↗ 300 |



Save energy



Marcos

■	1 51150/17/10
	PHILIPS 8W INCL. 1x E14 max. 8W 230V ⊕
	T 117 ↔ 100 ↗ 100

Marcos

■	2 51151/17/10
	PHILIPS 8W INCL. 1x E14 max. 8W 230V □
	T 268 ↔ 100 ↗ 100

Marcos

■	3 51152/17/10
	PHILIPS 8W INCL. 2x E14 max. 8W 230V ⊕
	T 121 ↔ 305 ↗ 122




Save energy 







Marcos

■ 1 | 51156/17/10

 **PHILIPS 8W INCL.**
6x E14 | max. 8W | 230V | ⊕


Y | T 128 | ← 1956 | ↗ 135 |


 



Marcos

■ 2 | 51157/17/10

 **PHILIPS 8W INCL.**
4x E14 | max. 8W | 230V | ⊕


Y | T 1500 | ← 807 | ↗ 120 |


 



Marcos

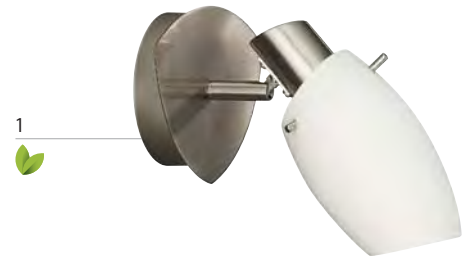
■ 3 | 51158/17/10

 **PHILIPS 8W INCL.**
4x E14 | max. 8W | 230V | ⊕

Y | T 122 | ← 803 | ↗ 122 |



Save energy



90 | Spots

Usagi

■	1 50990/17/10
💡	PHILIPS 12W INCL. 1x E14 max. 12W 230V ⊕
Y	T 125 ↔ 130 ↗ 100
⊠	MET
⊠	A

Usagi

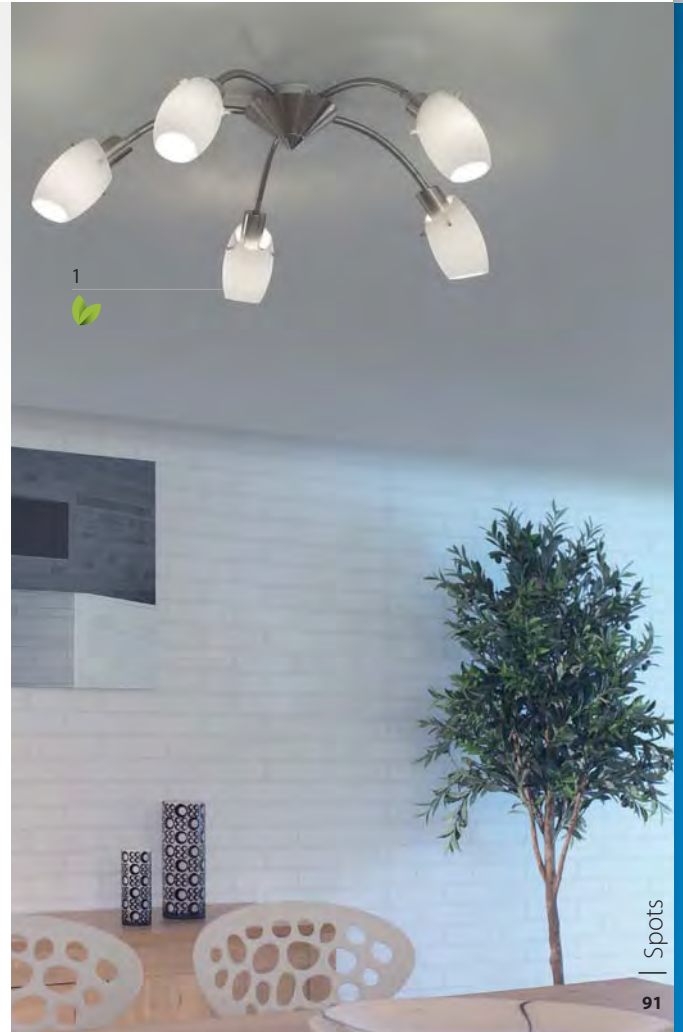
■	2 50992/17/10
💡	PHILIPS 12W INCL. 2x E14 max. 12W 230V ⊕
Y	T 170 ↔ 337 ↗ 120
⊠	MET
⊠	A

Usagi

■	3 50994/17/10
💡	PHILIPS 12W INCL. 4x E14 max. 12W 230V ⊕
Y	T 145 ↔ 825 ↗ 120
⊠	MET
⊠	A





Save energy 










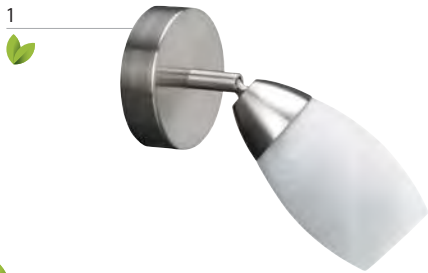
Spots
91

Usagi

	1 50995/17/10
	PHILIPS 12W INCL. 5x E14 max. 12W 230V \oplus
	T 175 \leftrightarrow 665 \nearrow 665
	
	

Usagi

	2 50999/17/10
	PHILIPS 12W INCL. 3x E14 max. 12W 230V \oplus
	T 150 \leftrightarrow 300 \nearrow 300
	
	




Save energy







Porium

1 | 50150/31/10

 **PHILIPS 12W INCL.**
1x E14 | max. 12W | 230V | ⊕


 | T 195 | ↔ 90 | ↗ 90 |


 



 



Porium

2 | 50152/31/10

 **PHILIPS 12W INCL.**
2x E14 | max. 12W | 230V | ⊕


 | T 115 | ↔ 365 | ↗ 90 |


 



 



Porium

3 | 50154/31/10

 **PHILIPS 12W INCL.**
4x E14 | max. 12W | 230V | ⊕


 | T 115 | ↔ 715 | ↗ 100 |


 



 


Porium

4 | 50159/31/10

 **PHILIPS 12W INCL.**
3x E14 | max. 12W | 230V | ⊕

 | T 125 | ↔ 300 | ↗ 300 |









 











Save energy 











Atria

	1 50910/17/10
	PHILIPS 12W INCL. 1x E14 max. 12W 230V 
	T 90 ↔ 150 ↗ 80
	
	









Atria

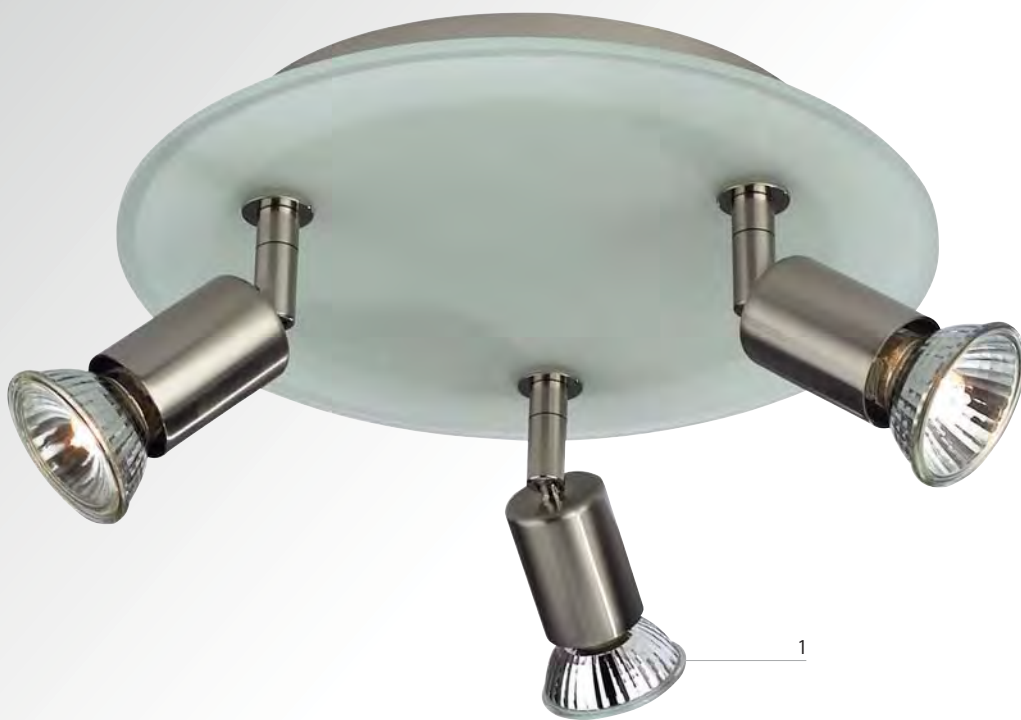
	2 50912/17/10
	PHILIPS 12W INCL. 2x E14 max. 12W 230V 
	T 140 ↔ 360 ↗ 110
	
	

Atria

	3 50914/17/10
	PHILIPS 12W INCL. 4x E14 max. 12W 230V 
	T 140 ↔ 850 ↗ 110
	
	

Atria

	4 50916/17/10
	PHILIPS 12W INCL. 6x E14 max. 12W 230V 
	T 180 ↔ 1115 ↗ 340
	
	



Thalassa

■ 1 | 55063/17/10

⚡ PHILIPS 50W INCL.

3x GU10 | max. 50W | 230V | Ⓢ

Y | T 90 | ↔ 250 | ↗ 250 |



Thalassa

■ 2 | 55067/17/10

⚡ PHILIPS 50W INCL.

4x GU10 | max. 50W | 230V | Ⓢ

Y | T 115 | ↔ 830 | ↗ 140 |





Thalassa

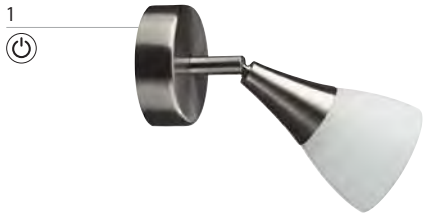
- 1 | 55060/17/10
- ☛ **PHILIPS 50W INCL.**
- 1x GU10 | max. 50W | 230V | ⊕
- ☛ | T 90 | ↔ 110 | ↗ 110 |
- ☑ MET ☑
- ☑ D ☑ CE

Thalassa

- 2 | 55062/17/10
- ☛ **PHILIPS 50W INCL.**
- 2x GU10 | max. 50W | 230V | ⊕
- ☛ | T 90 | ↔ 140 | ↗ 140 |
- ☑ MET ☑
- ☑ D ☑ CE

Thalassa

- 3 | 55066/17/10
- ☛ **PHILIPS 50W INCL.**
- 2x GU10 | max. 50W | 230V | ⊕
- ☛ | T 95 | ↔ 315 | ↗ 75 |
- ☑ MET ☑
- ☑ D ☑ CE



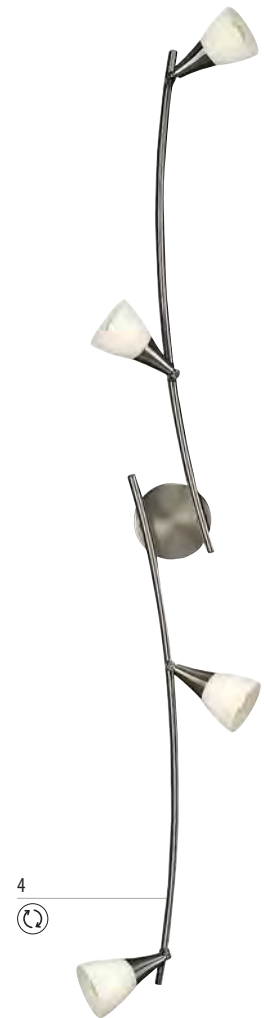
1
⏻



3





2
⏻





4
⏻



Aura

■	1 52030/17/10
	1x E14 max. 40W 230V ⊕
Y	T 90 ↔ 80 ↗ 80
	MET 
	



Aura

■	2 52031/17/10
	1x E14 max. 12W 230V □
Y	T 280 ↔ 82 ↗ 320
	MET 
	

Aura

■	3 52033/17/10
	3x E14 max. 40W 230V ⊕
Y	T 117 ↔ 680 ↗ 95
	MET 
	

Aura

■	4 52038/17/10
	4x E14 max. 40W 230V ⊕
Y	T 117 ↔ 1320 ↗ 110
	MET 
	

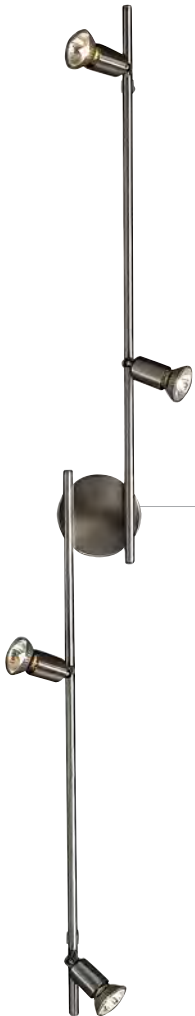




1



3



4



2



Basic

■ 1 | 54000/17/10

☹ PHILIPS 50W INCL.

1x GU10 | max. 50W | 230V | ⊕

Y | T 85 | ↔ 80 | ↗ 80 |



Basic

■ 2 | 54012/17/10

☹ PHILIPS 50W INCL.

2x GU10 | max. 50W | 230V | ⊕

Y | T 100 | ↔ 335 | ↗ 110 |



Basic

■ 3 | 54013/17/10

☹ PHILIPS 50W INCL.

3x GU10 | max. 50W | 230V | ⊕

Y | T 100 | ↔ 545 | ↗ 110 |



Basic

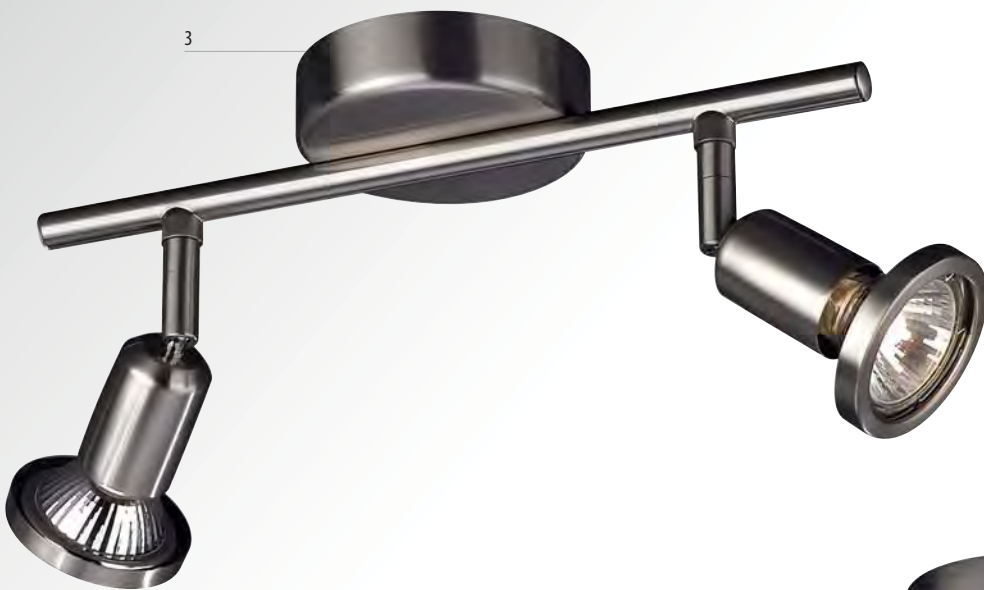
■ 4 | 54014/17/10

☹ PHILIPS 50W INCL.

4x GU10 | max. 50W | 230V | ⊕

Y | T 110 | ↔ 1400 | ↗ 110 |





Phobos

■	1 54060/17/10
⚡	PHILIPS 50W INCL.
	1x GU10 max. 50W 230V ⊕
Y	T 90 ↔ 80 ↗ 80
MET	
D	C E

Phobos

■	2 54062/17/10
⚡	PHILIPS 50W INCL.
	2x GU10 max. 50W 230V ⊕
Y	T 90 ↔ 110 ↗ 110
MET	
D	C E

Phobos

■	3 54072/17/10
⚡	PHILIPS 50W INCL.
	2x GU10 max. 50W 230V ⊕
Y	T 100 ↔ 390 ↗ 97
MET	
D	C E



Phobos

■	1 54063/17/10
⚡	PHILIPS 50W INCL.
	3x GU10 max. 50W 230V ⊕
Y	T 90 ↔ 110 ↗ 110
MET	
D	C E

Phobos

■	2 54064/17/10
⚡	PHILIPS 50W INCL.
	4x GU10 max. 50W 230V ⊕
Y	T 100 ↔ 620 ↗ 100
MET	
D	C E

1



2



4



3



Lotus

1 | 54080/17/10

PHILIPS 50W INCL.

1x GU10 | max. 50W | 230V | ⊕

| T 100 | ↔ 80 | ↗ 80 |

MET

D C E

Lotus

2 | 54082/17/10

PHILIPS 50W INCL.

2x GU10 | max. 50W | 230V | ⊕

| T 94 | ↔ 110 | ↗ 110 |

MET

D C E

Lotus

3 | 54083/17/10

PHILIPS 50W INCL.

3x GU10 | max. 50W | 230V | ⊕

| T 100 | ↔ 193 | ↗ 193 |

MET

D C E

Lotus

4 | 54084/17/10

PHILIPS 50W INCL.

4x GU10 | max. 50W | 230V | ⊕

| T 125 | ↔ 557 | ↗ 98 |

MET

D C E



Carrea

■	1 55030/17/10
⚡	PHILIPS 50W INCL.
	1x GU10 max. 50W 230V ⊕
Y	T 80 ↔ 90 ↗ 90
MET	
D	C E

Carrea

■	2 55032/17/10
⚡	PHILIPS 50W INCL.
	2x GU10 max. 50W 230V ⊕
Y	T 80 ↔ 130 ↗ 130
MET	
D	C E

Carrea

■	3 55034/17/10
⚡	PHILIPS 50W INCL.
	4x GU10 max. 50W 230V ⊕
Y	T 80 ↔ 210 ↗ 210
MET	
D	C E



Ceres

■	1 55200/17/10
⚡	PHILIPS 50W INCL.
	1x GU10 max. 50W 230V ⊕
↕	T 90 ↔ 90 ↗ 90
MET	
D	C E

Ceres

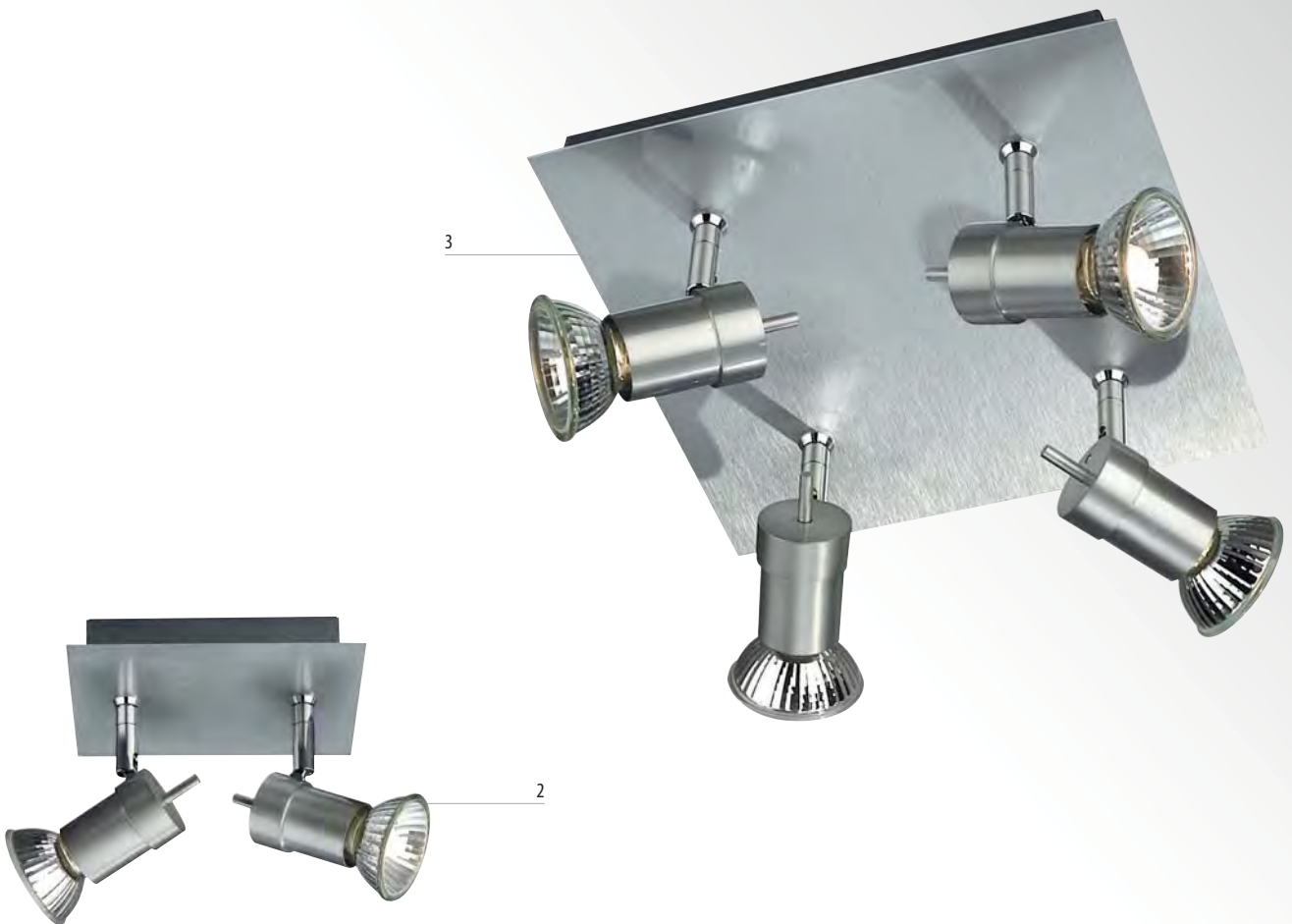
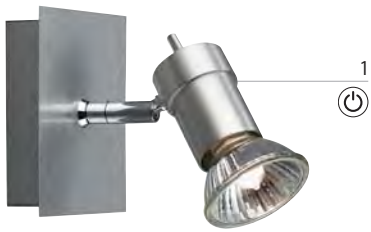
■	2 55202/17/10
⚡	PHILIPS 50W INCL.
	2x GU10 max. 50W 230V ⊕
↕	T 130 ↔ 260 ↗ 110
MET	
D	C E

Ceres

■	3 55203/17/10
⚡	PHILIPS 50W INCL.
	3x GU10 max. 50W 230V ⊕
↕	T 130 ↔ 405 ↗ 110
MET	
D	C E

Ceres

■	4 55204/17/10
⚡	PHILIPS 50W INCL.
	4x GU10 max. 50W 230V ⊕
↕	T 130 ↔ 270 ↗ 270
MET	
D	C E



Titan

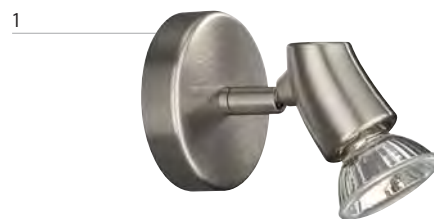
■	1 55080/48/10
⚡	PHILIPS 50W INCL.
	1x GU10 max. 50W 230V ⊕
Y	T 100 ↔ 90 ↗ 90
MET	
D	C E

Titan

■	2 55082/48/10
⚡	PHILIPS 50W INCL.
	2x GU10 max. 50W 230V ⊕
Y	T 100 ↔ 130 ↗ 130
MET	
D	C E


Titan


■	3 55084/48/10
⚡	PHILIPS 50W INCL.
	4x GU10 max. 50W 230V ⊕
Y	T 100 ↔ 210 ↗ 210
MET	
D	C E





Kinja


1 | 54490/17/10

 **PHILIPS 50W INCL.**

1x GU10 | max. 50W | 230V | 


 | T 109 | ← 80 | ↗ 80 |








Kinja


2 | 54492/17/10

 **PHILIPS 50W INCL.**

2x GU10 | max. 50W | 230V | 

 | T 125 | ← 332 | ↗ 99 |







1

3



2

Kinja

■ 1 | 54493/17/10

⚡ **PHILIPS 50W INCL.**

3x GU10 | max. 50W | 230V | ⊕

Y | T 109 | ← 194 | ↗ 194 |



Kinja

■ 2 | 54494/17/10

⚡ **PHILIPS 50W INCL.**

4x GU10 | max. 50W | 230V | ⊕

Y | T 125 | ← 557 | ↗ 98 |



Kinja

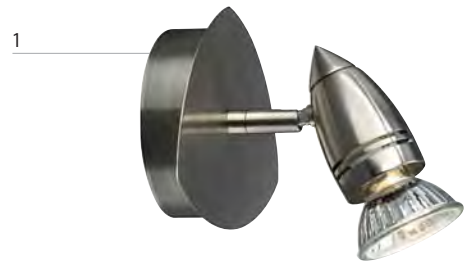
■ 3 | 54499/17/10

⚡ **PHILIPS 50W INCL.**

3x GU10 | max. 50W | 230V | ⊕

Y | T 125 | ← 316 | ↗ 316 |





Comet

■	1 54940/17/10
☏	PHILIPS 50W INCL.
	1x GU10 max. 50W 230V ⊕
Y	T 118 → 130 ↗ 100
	MET
	D CE

Comet

■	2 54942/17/10
☏	PHILIPS 50W INCL.
	2x GU10 max. 50W 230V ⊕
Y	T 170 → 335 ↗ 145
	MET
	D CE

Comet

■	3 54949/17/10
☏	PHILIPS 50W INCL.
	3x GU10 max. 50W 230V ⊕
Y	T 160 → 300 ↗ 300
	MET
	D CE



Comet

1 | 54944/17/10

PHILIPS 50W INCL.

4x GU10 | max. 50W | 230V | ⊕

Y | T 150 | → 760 | ↗ 100 |



Comet

2 | 54946/17/10

PHILIPS 50W INCL.

3x GU10 | max. 50W | 230V | ⊕

Y | T 165 | → 505 | ↗ 145 |



Comet

3 | 54947/17/10

PHILIPS 50W INCL.








4x GU10 | max. 50W | 230V | ⊕

Y | T 135 | → 835 | ↗ 145 |


















Hosta

	1 55810/43/10
	PHILIPS 28W INCL. 1x G9 max. 28W 230V ⊕
	T 120 ← 80 ↗ 80
	
	

Hosta

	2 55812/43/10
	PHILIPS 28W INCL. 2x G9 max. 28W 230V ⊕
	T 137 ← 360 ↗ 107
	
	

Hosta








	3 55819/43/10
	PHILIPS 28W INCL. 3x G9 max. 28W 230V ⊕
	T 130 ← 300 ↗ 300
	
	










Save energy 



Hosta

	1 55814/43/10
	PHILIPS 28W INCL. 4x G9 max. 28W 230V ⊕
	T 145 ← 850 ↗ 103
	
	

Hosta

	2 55815/43/10
	PHILIPS 28W INCL. 5x G9 max. 28W 230V ⊕
	T 165 ← 560 ↗ 560
	
	




Protea

1 | 55790/86/10

 **PHILIPS 12W INCL.**

1x E14 | max. 12W | 230V | ⊕

 | T 93 | ↔ 95 | ↗ 95 |




Protea

2 | 55792/86/10

 **PHILIPS 12W INCL.**

2x E14 | max. 12W | 230V | ⊕

 | T 110 | ↔ 275 | ↗ 80 |




Protea

3 | 55794/86/10

 **PHILIPS 12W INCL.**

4x E14 | max. 12W | 230V | ⊕

 | T 110 | ↔ 695 | ↗ 80 |




Protea

4 | 55799/86/10

 **PHILIPS 12W INCL.**

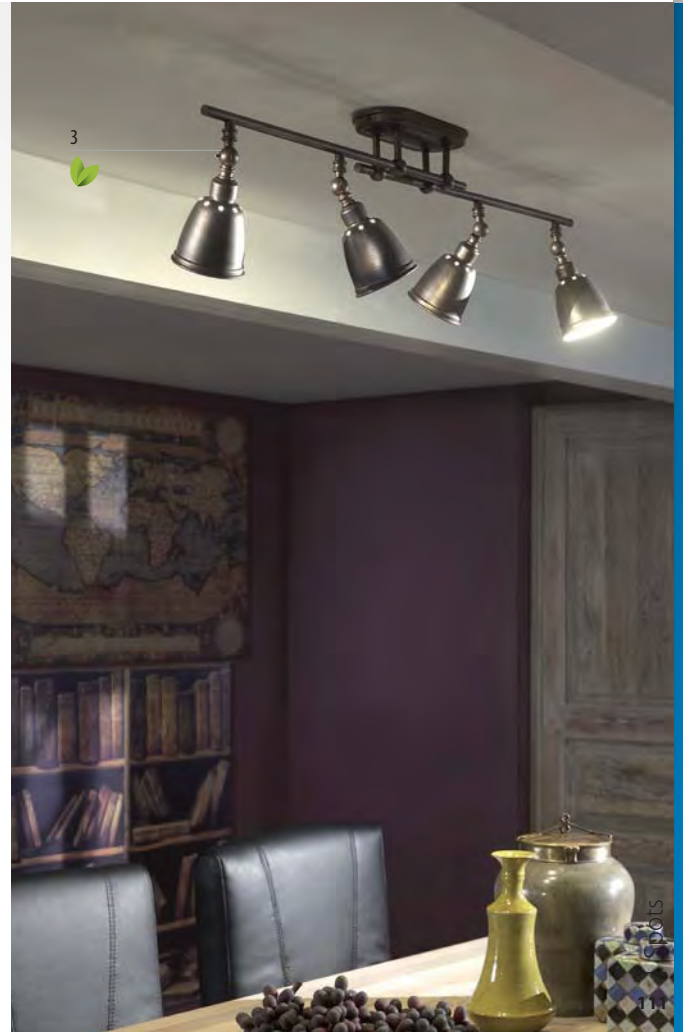
3x E14 | max. 12W | 230V | ⊕

 | T 110 | ↔ 300 | ↗ 300 |





Save energy 




Petrol

1 | 52130/43/10

 7W INCL.

1x E14 | max. 8W | 230V | ⊕

 | T 139 | ← 97 | ↗ 97 |

MET




Petrol

2 | 52132/43/10

 7W INCL.

2x E14 | max. 8W | 230V | ⊕

 | T 209 | ← 395 | ↗ 97 |

MET




Petrol

3 | 52134/43/10

 7W INCL.

4x E14 | max. 8W | 230V | ⊕

 | T 204 | ← 894 | ↗ 98 |

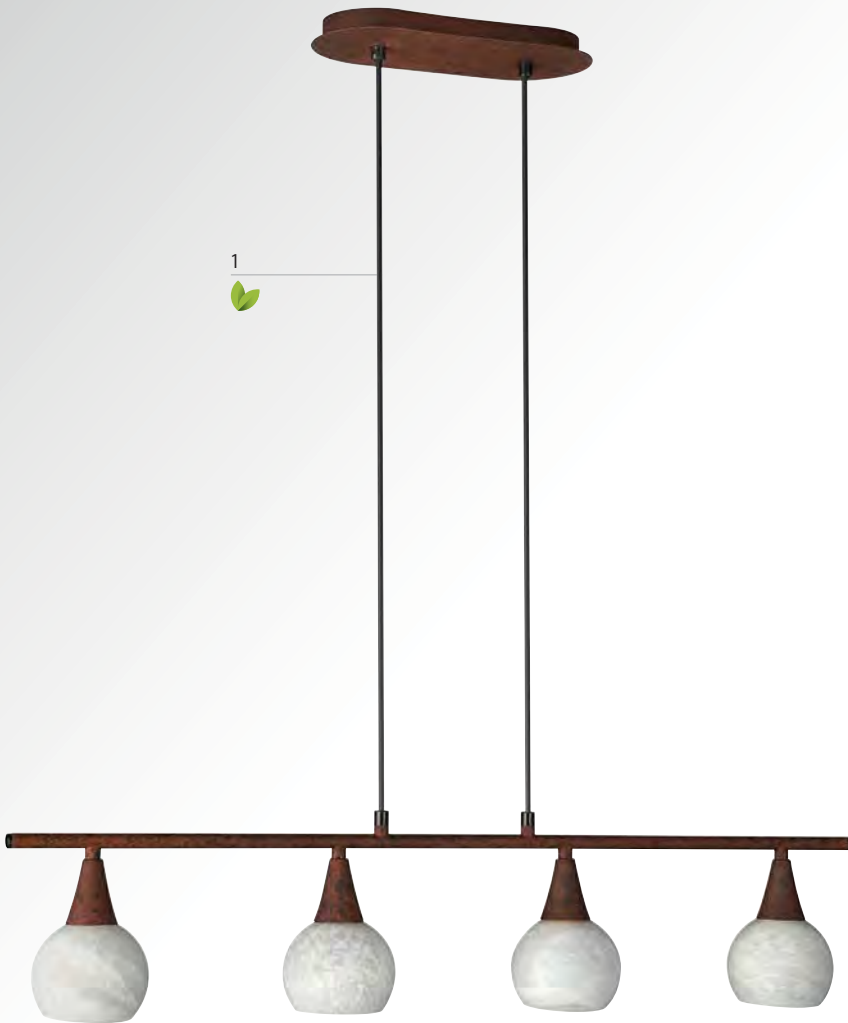
MET



Save energy




1




Spots
112

Marcos

1 | 51157/86/10


 **PHILIPS 8W INCL.**
4x E14 | max. 8W | 230V | ⊕


 | T 1500 | ← 807 | ↗ 120 |



Marcos

2 | 51158/86/10

 **PHILIPS 8W INCL.**
4x E14 | max. 8W | 230V | ⊕

 | T 122 | ← 803 | ↗ 122 |





















Save energy 











Marcos

	1 51150/86/10
	PHILIPS 8W INCL. 1x E14 max. 8W 230V 
	T 117 ← 100 ↗ 100
	
	

Marcos

	2 51151/86/10
	PHILIPS 8W INCL. 1x E14 max. 8W 230V 
	T 268 ← 100 ↗ 100
	
	

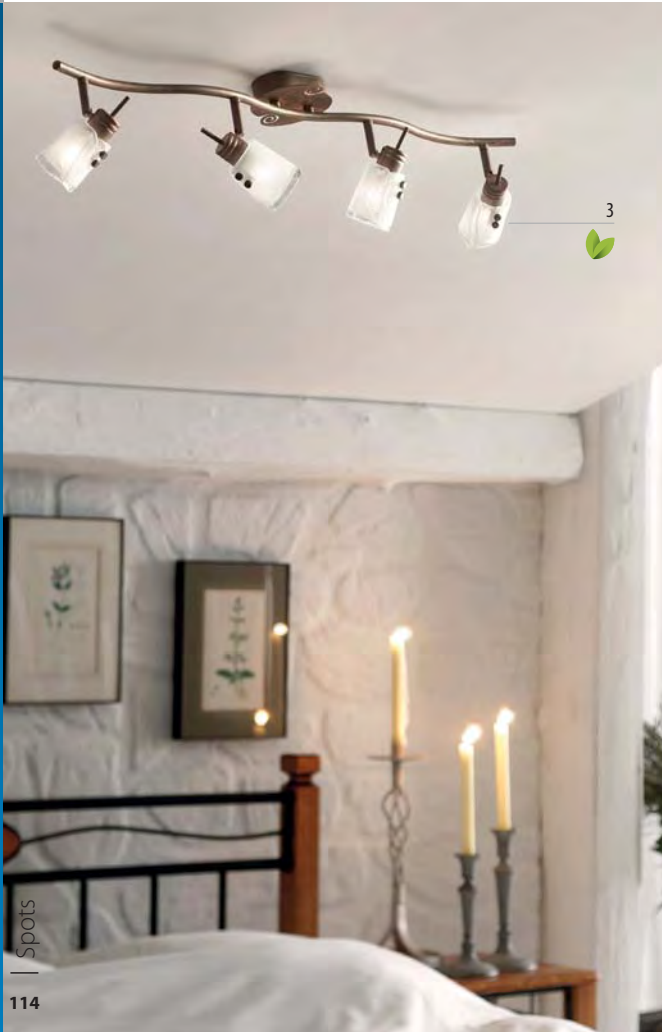
Marcos

	3 51152/86/10
	PHILIPS 8W INCL. 2x E14 max. 8W 230V 
	T 121 ← 305 ↗ 122
	
	

massive



Save energy



Spots
114

Nori

1 | 55955/86/10

PHILIPS 28W INCL.

1x G9 | max. 40W | 230V | ⊕

| T 135 | → 140 | ↗ 150 |



Nori

2 | 55957/86/10

PHILIPS 28W INCL.

2x G9 | max. 40W | 230V | ⊕

| T 155 | → 330 | ↗ 130 |



Nori

3 | 55958/86/10

PHILIPS 28W INCL.

4x G9 | max. 40W | 230V | ⊕

| T 155 | → 815 | ↗ 130 |



Nori

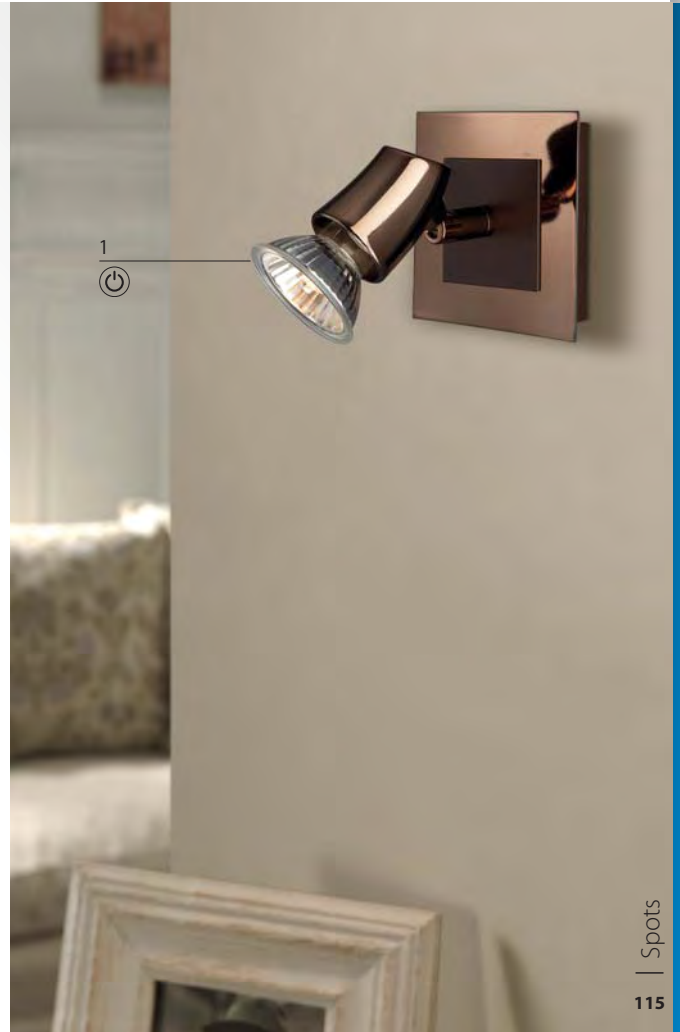
4 | 55959/86/10

PHILIPS 28W INCL.

4x G9 | max. 40W | 230V | ⊕

| T 155 | → 350 | ↗ 330 |





Lipo

1 | 55610/05/10

PHILIPS 50W INCL.

1x GU10 | max. 50W | 230V | ⊕

Y | T 110 | ↔ 80 | ↗ 90 |

MET

D CE

Lipo

2 | 55612/05/10

PHILIPS 50W INCL.

2x GU10 | max. 50W | 230V | ⊕

Y | T 110 | ↔ 150 | ↗ 150 |

MET

D CE

Lipo

3 | 55614/05/10

PHILIPS 50W INCL.

4x GU10 | max. 50W | 230V | ⊕

Y | T 131 | ↔ 845 | ↗ 150 |

MET

D CE

Lipo

4 | 55618/05/10

PHILIPS 50W INCL.

4x GU10 | max. 50W | 230V | ⊕

Y | T 110 | ↔ 210 | ↗ 210 |

MET

D CE

Recessed spots









1
LED 3 set









2
LED 3 set

Opal

	1 59803/17/10
	PHILIPS 4W INCL. LED
	3x GU10 LED max. 35W 230V 
	↔ 90 ⌀ 74 ± 110
	
	IP23
	

Quartz

	2 59813/17/10
	PHILIPS 4W INCL. LED
	3x GU10 LED max. 35W 230V 
	↔ 84 ⌀ 74 ± 110
	
	IP23
	



Quartz

- 1 | 59323/06/10
- 2 | 59323/11/10
- 3 | 59323/17/10
- 4 | 59323/31/10
- PHILIPS 50W INCL.**
3x GU10 | max. 50W | 230V |
- | ← 84 | Ⓢ 74 | ⊥ 110 |
- MET
-



1



2



4

3 set



3

3 set



5

3 set



6

3 set



7

3 set



Opal

■ 1 | 59330/17/10

□ 2 | 59330/31/10

⚡ PHILIPS 50W INCL.

1x GU10 | max. 50W | 230V | ☐

↔ | 90° | ⌀ 74 | ± 110 |



IP23



Opal

■ 3 | 59333/01/10

■ 4 | 59333/06/10

■ 5 | 59333/11/10

■ 6 | 59333/17/10

□ 7 | 59333/31/10

⚡ PHILIPS 50W INCL.

3x GU10 | max. 50W | 230V | ☐

↔ | 90° | ⌀ 74 | ± 110 |



IP23





Alpha

- 1 | 59393/06/10

- 2 | 59393/11/10

- 3 | 59393/17/10

- 4 | 59393/31/10

- PHILIPS 50W INCL.**

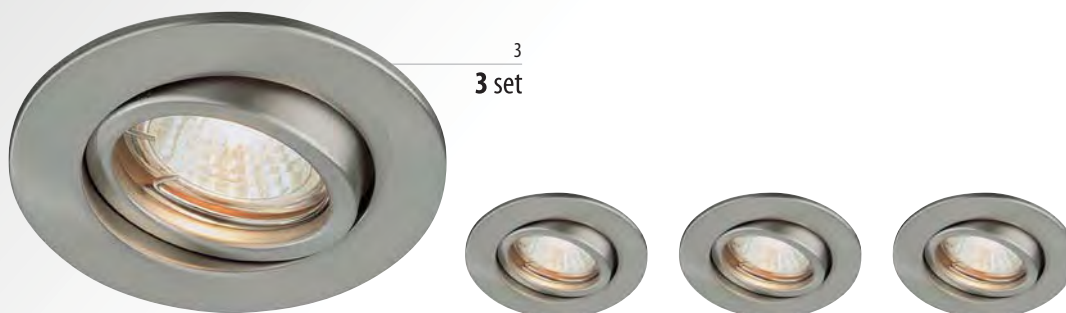
- 3x GU10 | max. 50W | 230V |

- | ← 80 | Ⓢ 64 | ⊥ 110 |






- MET

- IP23






-



Mira

	1 72810/23/17
	20W INCL. 3x G4 max. 20W 230V 12V
	↔ 77 Ⓢ 64 ⊥ 105
	
	IP23
	

Mira

	2 72810/65/17
	20W INCL. 5x G4 max. 20W 230V 12V
	↔ 77 Ⓢ 64 ⊥ 105
	
	IP23
	

Pedro

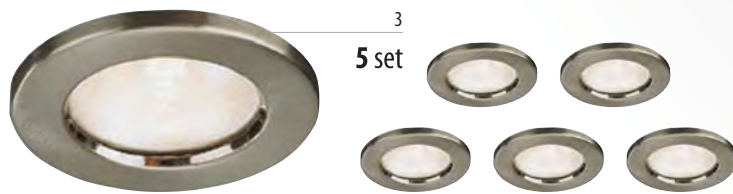
	3 72812/23/17
	PHILIPS 50W INCL. 3x GU10 max. 50W 230V □
	↔ 100 Ⓢ 80 ⊥ 110
	
	IP23
	



1
3 set



2
3 set












3
5 set











4
3 set








Pitru

	1 250/63/17
	2 250/63/31
	20W INCL. 3x G4 max. 20W 230V-12V
	↔ 70 Ⓢ 60 ⊥ 30
 	
IP23	
  	

Pitru

	3 250/65/17
	20W INCL. 5x G4 max. 20W 230V-12V
	↔ 70 Ⓢ 60 ⊥ 30
 	
IP23	
  	

Glory

	4 59763/11/10
	20W INCL. 3x G4 max. 20W 230V-12V
	↔ 80 Ⓢ 52 ⊥ 30
	
IP23	
  	

1



2



Save energy

4



3



Fern

1 | 59785/17/10

PHILIPS 8W INCL.
1x E27 | max. 9W | 230V | ⊕

Y | ↔ 145 | ⊕ 130 | ⊥ 120 |

MET

A A+E

Velvet

2 | 59786/17/10

PHILIPS 8W INCL.
1x E27 | max. 9W | 230V | ⊕

Y | ↔ 120 | ⊕ 106 | ⊥ 110 |

MET

A A+E

Volcan

3 | 59790/17/10

PHILIPS 14W INCL.
2x E27 | max. 14W | 230V | ⊕

Y | ↔ 190 | ⊕ 173 | ⊥ 120 |

MET

A A+E

Lava

4 | 59791/17/10

PHILIPS 14W INCL.
2x E27 | max. 14W | 230V | ⊕

Y | ↔ 163 | ⊕ 148 | ⊥ 110 |

MET

A A+E



1 2



Save energy 

4



3



Tellus

1 | 59787/17/10

 **PHILIPS 23W INCL.**
2x E27 | max. 23W | 230V | ⊕

 | ↔ 215 | ⊕ 210 | ⊥ 115 |



Juno

2 | 59788/17/10

 **PHILIPS 23W INCL.**
2x E27 | max. 23W | 230V | ⊕


 | ↔ 230 | ⊕ 213 | ⊥ 125 |



Ronda

3 | 59799/17/10

4 | 59799/31/10

 **PHILIPS 14W INCL.**
2x E27 | max. 14W | 230V | ⊕

 | ↔ 230 | ⊕ 200 | ⊥ 120 |



Outdoor



Outdoor light for outside

The garden is an integral part of the home. Lighting in this area is used to accentuate garden paths, to illuminate doorstep and driveway, or to create a cosy ambience during a summer barbecue. Massive offers luminaires in a wide range of styles and applications: whether you are looking for modern, contemporary design or for that charming, romantic style, the outdoor luminaires of Massive match perfectly in the atmosphere of your choice.





















Living under the open sky

The line between in- and outdoor life is fading. In many gardens true living rooms and summer kitchens are appearing. The garden and terrace are becoming an extra 'room' where people cook, eat, read, play, rest or work. Here, as in the rest of the home, the Massive creations help you create a pleasant, cosy ambience.

Enjoy the weather, even the rain

Every luminaire in the Massive Outdoor collection is carefully developed and constructed to be safe and long lasting in all weather conditions as well as easy to install and maintain. On top of that, most of Massive's outdoor luminaires include Philips light bulbs, ensuring the best light output, quality and energy efficiency.

Outdoor infrared motion sensors



	 5 - 5000 LUX OFF ON AUTOMATIC	 140°	 5 Sec. - 5 Min.	 0m - 12m	Typ D-E
	 5 - 5000 LUX OFF ON AUTOMATIC	 140°	 5 Sec. - 5 Min.	 0m - 6m	Typ J
	 5 - 5000 LUX OFF ON AUTOMATIC	 140°	 5 Sec. - 5 Min.	 0m - 7m	Typ K
	 5 - 5000 LUX OFF ON AUTOMATIC	 140°	 5 Sec. - 5 Min.	 1m - 10m	Typ F

P.I.R. 140°

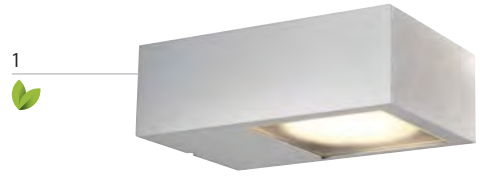
The detection field angle of the movement sensor equals 140°.

Some detectors (type F) can be directed within a horizontal field of 230° and 45° vertically.






When mounted at a height of 2,5m the infrared sensor will react to any movement within a range of 10m (type F) / 12m (type D-E) / 7m (type K) / 6 m (type J).

-  Light sensitivity setting, stepless adjustable from 5 up to 5.000 Lux (complete darkness, dusk or daylight)
-  Time setting, stepless adjustable from 5 sec. up to 5 min.

With the help of the enclosed guards, you can adjust the detection angle yourself (only for type F).



Graz

	1 16183/87/10
	PHILIPS 7W INCL.
	1x GX53 max. 9W 230V 
	↓ 50 ↔ 100 ↗ 151
	 
	IP44
	 

Graz

	2 16184/87/10
	PHILIPS 7W INCL.
	1x GX53 max. 9W 230V 
	↓ 400 ↔ 100 ↗ 152
	 
	IP44
	 

Graz

	3 16185/87/10
	PHILIPS 7W INCL.
	1x GX53 max. 9W 230V 
	↓ 800 ↔ 100 ↗ 152
	 
	IP44
	 



1



2



3



5



4

Oslo

■	1 1726/01/47
□	2 1726/01/93
	1x E27 max. 60W 230V □
Y	260 ↔ 235 ↗ 95
	INOX SYN ALU (2)
	IP44
	Ä E

Oslo

■	3 1826/01/47
	1x E27 max. 60W 230V □
Y	260 ↔ 235 ↗ 95
	INOX SYN
	IP44 day/night sensor
	Ä E

Oslo

■	4 17014/47/10
	1x E27 max. 60W 230V □
Y	260 ↔ 235 ↗ 95
	INOX SYN
	IP44 P.I.R. 140° Type J
	Ä E

Caracas

■	5 17035/47/10
	1x E14 max. 11W 230V □
Y	110 ↔ 265 ↗ 105
	INOX SYN
	IP44
	Ä E

massive



1

Save energy



2



3

Outdoor
132



4

Calgary

■	1 16333/47/10
💡	PHILIPS 14W INCL. 1x E27 max. 14W 230V ⚡
⚡	↓ 225 ↔ 100 ↗ 145
☑	INOX SYN
	IP44
🌱	A A _E

Calgary

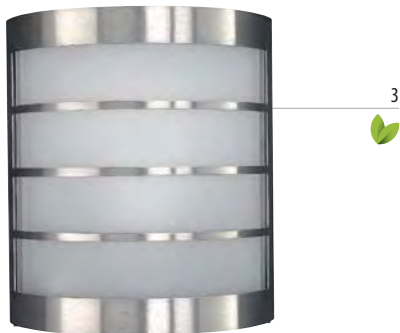
■	2 16334/47/10
💡	PHILIPS 14W INCL. 1x E27 max. 14W 230V ⚡
⚡	↓ 224 ↔ 100 ↗ 150
☑	INOX SYN
	IP44 P.I.R. 140° Type J
🌱	A A _E

Calgary

■	3 16335/47/10
💡	PHILIPS 14W INCL. 1x E27 max. 14W 230V ⚡
⚡	↓ 407 ↔ 100 ↗ 100
☑	INOX SYN
	IP44
🌱	A A _E

Calgary

■	4 16336/47/10
💡	PHILIPS 14W INCL. 1x E27 max. 14W 230V ⚡
⚡	↓ 810 ↔ 100 ↗ 100
☑	INOX SYN
	IP44
🌱	A A _E



Calgary

1 | 17025/47/10

1x E27 | max. 60W | 230V | □

Y | | 155 | ↔ 140 | ↗ 100 |



IP44



Calgary

2 | 17026/47/10

1x E27 | max. 60W | 230V | □

Y | | 190 | ↔ 140 | ↗ 110 |



IP44 | P.I.R. 140° Type J



Calgary

3 | 17173/47/10



PHILIPS 12W INCL.

1x E14 | max. 12W | 230V | □

Y | | 200 | ↔ 176 | ↗ 93 |



IP44



Calgary

4 | 17174/47/10



PHILIPS 12W INCL.

1x E14 | max. 12W | 230V | □

Y | | 235 | ↔ 177 | ↗ 110 |









IP44 | P.I.R. 140° Type J











4







Bristol

 1 17008/47/10
1x E27 max. 60W 230V 
 ↓ 270 ↔ 190 ↗ 125
 
IP44


Vilnius

 2 17023/47/10
1x E27 max. 60W 230V 
 ↓ 150 ↔ 140 ↗ 105
 
IP44


Vilnius

 3 17024/47/10
1x E27 max. 60W 230V 
 ↓ 190 ↔ 140 ↗ 110
 
IP44 P.I.R. 140° Type J


Astana

 4 17180/47/10
 PHILIPS 15W INCL. 1x E27 max. 15W 230V 
 ↓ 295 ↔ 225 ↗ 100
 
IP44
 









Save energy 









Outdoor
135







Birmingham

	1 16190/47/10
	1x E27 max. 20W 230V 
	1 380 ↔ 110 ↗ 230
	 
	IP44
	

Birmingham

	2 16191/47/10
	1x E27 max. 20W 230V 
	1 395 ↔ 110 ↗ 110
	 
	IP44
	

Birmingham

	3 16192/47/10
	1x E27 max. 20W 230V 
	1 795 ↔ 110 ↗ 110
	 
	IP44
	

massive



Save energy



Outdoor
136



Utrecht

■	1 1907/01/47
	1x E27 max. 20W 230V ⚡
Y	↓ 400 ↔ 80 ↗ 180
	INOX SYN
	IP44
	Ä E

Utrecht

■	2 1908/01/47
	1x E27 max. 20W 230V ⚡
Y	↓ 440 ↔ 110 ↗ 110
	INOX SYN
	IP44
	Ä E

Utrecht

■	3 1909/01/47
	1x E27 max. 20W 230V ⚡
Y	↓ 785 ↔ 110 ↗ 110
	INOX SYN
	IP44
	Ä E

Utrecht

■	4 1910/01/47
	1x E27 max. 20W 230V ⚡
Y	↓ 1090 ↔ 110 ↗ 110
	INOX SYN
	IP44
	Ä E



Utrecht

■	1 1911/01/47
	1x E27 max. 20W 230V ⊕
Y	415 ↔ 76 ↗ 100
	INOX SYN
	IP44 P.I.R. 140° Type J
	Ä E

Utrecht

■	2 1912/01/47
	1x E27 max. 20W 230V ⊕
Y	1090 ↔ 111 ↗ 111
	INOX SYN
	IP44 P.I.R. 140° Type K
	Ä E

Beaumont

■	3 16120/47/10
	1x E27 max. 60W 230V ⊕
Y	290 ↔ 182 ↗ 210
	INOX SYN
	IP44
	Ä E

Beaumont

■	4 16121/47/10
	1x E27 max. 60W 230V ⊕
Y	455 ↔ 182 ↗ 182
	INOX SYN
	IP44
	Ä E



Montreal

	1 16089/47/10
	PHILIPS 28W INCL. 1x G9 max. 60W 230V ⊕
	↓ 135 ↔ 170 ↗ 165
	INOX
	IP44
	D C E

Linz

	2 16314/47/10
	PHILIPS 18W INCL. 1x E27 max. 18W 230V □
	↓ 200 ↔ 200 ↗ 85
	INOX SYN
	IP44
	A A E

Linz

	3 16315/47/10
	PHILIPS 18W INCL. 1x E27 max. 18W 230V □
	↓ 200 ↔ 200 ↗ 100
	INOX SYN
	IP44 P.I.R. 140° Type J
	A A E

Vaduz

	4 17261/47/10
	1x E27 max. 23W 230V □
	↓ 240 ↔ 240 ↗ 80
	INOX SYN
	IP44
	A E




Bochum

1 | 16157/47/10

 **PHILIPS 35W INCL.**

2x GU10 | max. 35W | 230V | ⊕

 | ↑ 182 | ↔ 64 | ↙ 110 |


IP44

Radom

2 | 17116/47/10

1x E27 | max. 60W | 230V | ⊕

 | ↑ 290 | ↔ 240 | ↙ 310 |


IP44



Catania

3 | 17263/47/10

2x E14 | max. 40W | 230V | ⊕

 | ↑ 270 | ↔ 82 | ↙ 89 |

IP44





Galveston

■	1 16076/47/10
	1x E27 max. 60W 230V ⚡
Y	↓ 320 ↔ 195 ↗ 205
	INOX 🍷
	IP44
	⚡ _A E

Galveston

■	2 16077/47/10
	1x E27 max. 60W 230V ⚡
Y	↓ 345 ↔ 195 ↗ 205
	INOX 🍷
	IP44
	⚡ _A E

Houston

■	3 17055/47/10
	1x E27 max. 60W 230V ⚡
Y	↓ 370 ↔ 175 ↗ 220
	INOX 🍷
	IP44 P.I.R. 140° Type D
	⚡ _A E

Houston

■	4 71528/01/47
	1x E27 max. 60W 230V ⚡
Y	↓ 310 ↔ 170 ↗ 215
	INOX 🍷
	IP44
	⚡ _A E



4



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3



1



2

Napels

■ 1 | 1304/01/30

□ 2 | 1304/01/31

1x E27 | max. 100W | 230V | ☐

Y | | 365 | ↔ 255 | ↗ 125 |

ALU SYN

IP44



Dublin

□ 3 | 1465/01/31

1x E27 | max. 60W | 230V | ☐

Y | | 260 | ↔ 185 | ↗ 105 |

ALU SYN

IP44



Sliven

■ 4 | 17234/30/10

■ 5 | 17234/87/10

⚡ PHILIPS 50W INCL.

1x GU10 | max. 50W | 230V | ⊕

Y | | 180 | ↔ 90 | ↗ 110 |

ALU SYN

IP44





1



3









4









2







Babylon

	1 15422/42/10
	1x E27 max. 60W 230V 
	↓ 355 ↔ 173 ↗ 173
 	
IP44	
	







Babylon

	2 15423/42/10
	1x E27 max. 60W 230V 
	↓ 1060 ↔ 173 ↗ 173
 	
IP44	
	

Babylon

	3 15425/42/10
	3x E27 max. 60W 230V 
	↓ 2090 ↔ 590 ↗ 515
 	
IP44	
	

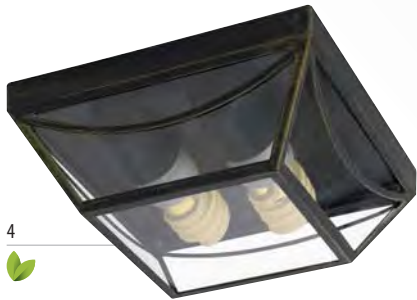
Babylon

	4 15426/42/10
	1x E27 max. 60W 230V 
	↓ 777 ↔ 173 ↗ 173
 	
IP44	
	

2



4



3



Outdoor

143

Babylon

■	1 15420/42/10
	1x E27 max. 60W 230V Ⓟ
Y	1 325 ↔ 172 ↗ 263
	ALU 🍷
	IP44
	Ⓜ️Ⓜ️Ⓜ️

Babylon

■	2 15421/42/10
	1x E27 max. 60W 230V Ⓟ
Y	1 326 ↔ 173 ↗ 215
	ALU 🍷
	IP44
	Ⓜ️Ⓜ️Ⓜ️

Babylon

■	3 15428/42/10
	1x E27 max. 60W 230V Ⓟ
Y	1 325 ↔ 173 ↗ 263
	ALU 🍷
	IP44 P.I.R. 140° Type D
	Ⓜ️Ⓜ️Ⓜ️

Babylon

■	4 15429/42/10
	2x E27 max. 23W 230V Ⓟ
Y	1 100 ↔ 230 ↗ 230
	ALU SYN
	IP44
	Ⓜ️Ⓜ️Ⓜ️



2



1



3

Monastir

■	1 15190/86/10
	1x E27 max. 100W 230V Ⓢ
Y	↓ 435 ↔ 150 ↗ 190
	ALU 🍷
	IP43
	Ⓜ️

Monastir

■	2 15191/86/10
	1x E27 max. 100W 230V Ⓢ
Y	↓ 340 ↔ 150 ↗ 190
	ALU 🍷
	IP43
	Ⓜ️

Monastir

■	3 15192/86/10
	1x E27 max. 100W 230V Ⓢ
Y	↓ 485 ↔ 150 ↗ 150
	ALU 🍷
	IP43
	Ⓜ️

2



1

Monastir

1 15195/86/10
3x E27 max. 100W 230V ⊕
Y ↓ 1953 ↔ 505 ↗ 505
ALU 🍷
IP43
⚡ E

Monastir

2 15196/86/10
1x E27 max. 60W 230V ⊕
Y ↓ 900 ↔ 150 ↗ 150
ALU 🍷
IP43
⚡ E



1



3



2

München

■	1 15170/42/10
	1x E27 max. 100W 230V Ⓢ
Y	450 ↔ 180 ↗ 260
	ALU
	IP44

München

■	2 15171/42/10
	1x E27 max. 100W 230V Ⓢ
Y	460 ↔ 180 ↗ 260
	ALU
	IP44

München

■	3 15172/42/10
	1x E27 max. 100W 230V Ⓢ
Y	450 ↔ 180 ↗ 180
	ALU
	IP44



München

■	1 15173/42/10
	1x E27 max. 100W 230V ⊕
Y	↑ 1240 ↔ 180 ↘ 180
	ALU
	IP44

München

■	2 15175/42/10
	3x E27 max. 100W 230V ⊕
Y	↑ 2080 ↔ 610 ↘ 610
	ALU
	IP44

München

■	3 15176/42/10
	1x E27 max. 60W 230V ⊕
Y	↑ 980 ↔ 180 ↘ 180
	ALU
	IP44



Murcia

■	1 15221/86/10
	1x E27 max. 100W 230V Ⓢ
Y	1 340 ↔ 160 ↗ 195
	ALU
	IP44

Varese

■	2 15440/86/10
	1x E27 max. 100W 230V Ⓢ
Y	1 438 ↔ 215 ↗ 273
	ALU
	IP44

Algiers

■	3 16188/42/10
	1x E27 max. 60W 230V Ⓢ
Y	1 446 ↔ 123 ↗ 187
	ALU SYN
	IP44



Bogota

■ 1 | 17236/54/10

1x E27 | max. 60W | 230V | Ⓟ

Y | | 290 | ↔ 130 | ↗ 175 |



IP44



Damascus

■ 2 | 17237/54/10

■ 3 | 17237/86/10

1x E27 | max. 60W | 230V | Ⓟ

Y | | 224 | ↔ 222 | ↗ 248 |



IP44











2



Outdoor
150

Cádiz

 1 17131/86/10
1x E27 max. 60W 230V 
 ↓ 260 ↔ 230 ↗ 92
 
IP44


Salvador

 2 17156/42/10
 50W INCL.
2x GU10 max. 50W 230V 
 ↓ 190 ↔ 74 ↗ 116
 
IP44
 








2










1



Cambridge

	1 15251/42/10
	1x E27 max. 60W 230V 
	286 ↔ 170 ↗ 204
	
	IP44
	

Cambridge

	2 15258/42/10
	1x E27 max. 60W 230V 
	339 ↔ 170 ↗ 204
	
	IP44 P.I.R. 140° Type D
	



Lima

■	1 71422/01/30
	1x E27 max. 60W 230V Ⓢ
Y	↓ 375 ↔ 150 ↗ 205
	ALU
	IP44 P.I.R. 140° Type D

Lima

■	2 71425/01/30
	1x E27 max. 60W 230V Ⓢ
Y	↓ 330 ↔ 150 ↗ 205
	ALU
	IP44

Lima

■	3 71426/01/30
	1x E27 max. 60W 230V Ⓢ
Y	↓ 355 ↔ 150 ↗ 205
	ALU
	IP44

Lima

■	4 71427/01/30
	1x E27 max. 60W 230V Ⓢ
Y	↓ 400 ↔ 175 ↗ 175
	ALU
	IP44



Lima

■	1 71421/01/30
	1x E27 max. 60W 230V ⚡
Y	1810 ↔ 150 ↗ 150
	ALU 🚚
	IP44
	⚡ E

Lima

■	2 71424/01/30
	1x E27 max. 60W 230V ⚡
Y	1290 ↔ 150 ↗ 150
	ALU 🚚
	IP44
	⚡ E

Lima

■	3 71427/03/30
	3x E27 max. 60W 230V ⚡
Y	12000 ↔ 560 ↗ 560
	ALU 🚚
	IP44
	⚡ E



1



3



2

Peking

■ 1 | 71525/01/30

□ 2 | 71525/01/31

■ 3 | 71525/01/42

1x E27 | max. 60W | 230V | Ⓢ

Y | ↓ 346 | ↔ 175 | ↗ 235 |



IP44





Peking

■ 1 | 71526/01/30

□ 2 | 71526/01/31

■ 3 | 71526/01/42

1x E27 | max. 60W | 230V | ⚡

Y | ↑ 346 | ↔ 175 | ↗ 235 |



IP44





Peking

■	1 71522/01/30
□	2 71522/01/31
■	3 71522/01/42
1x E27 max. 60W 230V Ⓢ	
Y 370 ↔ 175 ↗ 220	
ALU 🍷	
IP44 P.I.R. 140° Type D	
A+ E	

Peking

■	4 71524/01/30
□	5 71524/01/31
1x E27 max. 60W 230V Ⓢ	
Y 935 ↔ 205 ↗ 205	
ALU 🍷	
IP44	
A+ E	



Peking

■	1 71521/01/30
□	2 71521/01/31
■	3 71521/01/42
1x E27 max. 60W 230V ⚡	
Y 1000 ↔ 175 ↗ 175	
ALU 🍷	
IP44	
A E	

Peking

■	4 71527/03/30
□	5 71527/03/31
■	6 71527/03/42
3x E27 max. 60W 230V ⚡	
Y 1850 ↔ 560 ↗ 560	
ALU 🍷	
IP44	
A E	



Dubrovnik

<input type="checkbox"/>	1 15030/31/10
<input checked="" type="checkbox"/>	2 15030/45/10
1x E27 max. 100W 230V Ⓢ	
Y 500 ↔ 170 ↗ 245	
ALU SYN	
IP44	
A E	

Dubrovnik

<input type="checkbox"/>	3 15038/31/10
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1x E27 max. 100W 230V Ⓢ	
Y 550 ↔ 170 ↗ 275	
ALU SYN	
IP44 P.I.R. 140° Type D	
A E	



1



3



4



2

Dubrovnik

1 | 15031/31/10

2 | 15031/45/10

1x E27 | max. 100W | 230V | Ⓢ

Y | | 500 | ↔ 170 | ↗ 250 |

ALU SYN

IP44



Dubrovnik

3 | 15035/31/10

4 | 15035/45/10

3x E27 | max. 100W | 230V | Ⓢ

Y | | 2250 | ↔ 600 | ↗ 600 |

ALU SYN

IP44





Glasgow

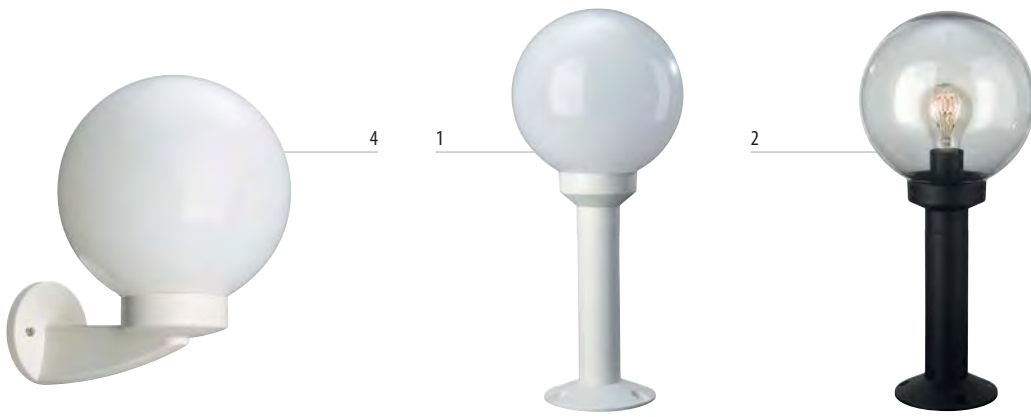
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■	2 1643/81/86
	1x E27 max. 60W 230V ⚡
Y	↓ 237 ↔ 300 ↗ 366
	ALU
	IP44

Palermo

■	3 1816/01/42
	1x E27 max. 60W 230V ⚡
Y	↓ 290 ↔ 300 ↗ 350
	ALU
	IP44

Vancouver

■	4 17000/47/10
	1x E27 max. 60W 230V ⚡
Y	↓ 320 ↔ 245 ↗ 275
	ALU
	IP44



Bali

- 1 | 16007/31/10
- 2 | 16007/65/10
- 1x E27 | max. 60W | 230V |
- Y | | 460 | ↔ 200 | ↗ 200 |
- ALU SYN
- IP44
- A E

Bali

- 3 | 16008/65/10
- 1x E27 | max. 60W | 230V |
- Y | | 985 | ↔ 205 | ↗ 205 |
- ALU SYN
- IP44
- A E

Bali

- 4 | 71825/01/31
- 5 | 71825/01/65
- 1x E27 | max. 60W | 230V |
- Y | | 265 | ↔ 200 | ↗ 265 |
- ALU SYN
- IP44
- A E

2



3



1



4

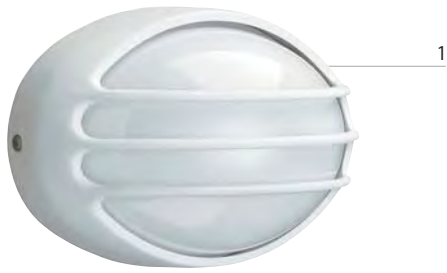


Boston

- 1 | 1300/01/30
 - 2 | 1300/01/31
- 1x E27 | max. 60W | 230V |
- | ↓ 240 | ↔ 190 | ↗ 140 |
-
- IP44 | P.I.R. 140° Type D
-

Boston

- 3 | 1302/01/30
 - 4 | 1302/01/31
- 1x E27 | max. 60W | 230V |
- | ↓ 200 | ↔ 200 | ↗ 140 |
-
- IP44
-



Cleveland

□ 1 | 17090/31/10

■ 2 | 17090/87/10

1x E27 | max. 40W | 230V | ⊕

Y | | 143 | ↔ 214 | ↗ 105 |

ALU SYN

IP44



Casablanca

■ 3 | 71416/01/30

□ 4 | 71416/01/31

1x E27 | max. 42W | 230V | □

Y | | 100 | ↔ 270 | ↗ 270 |

ALU SYN

IP44



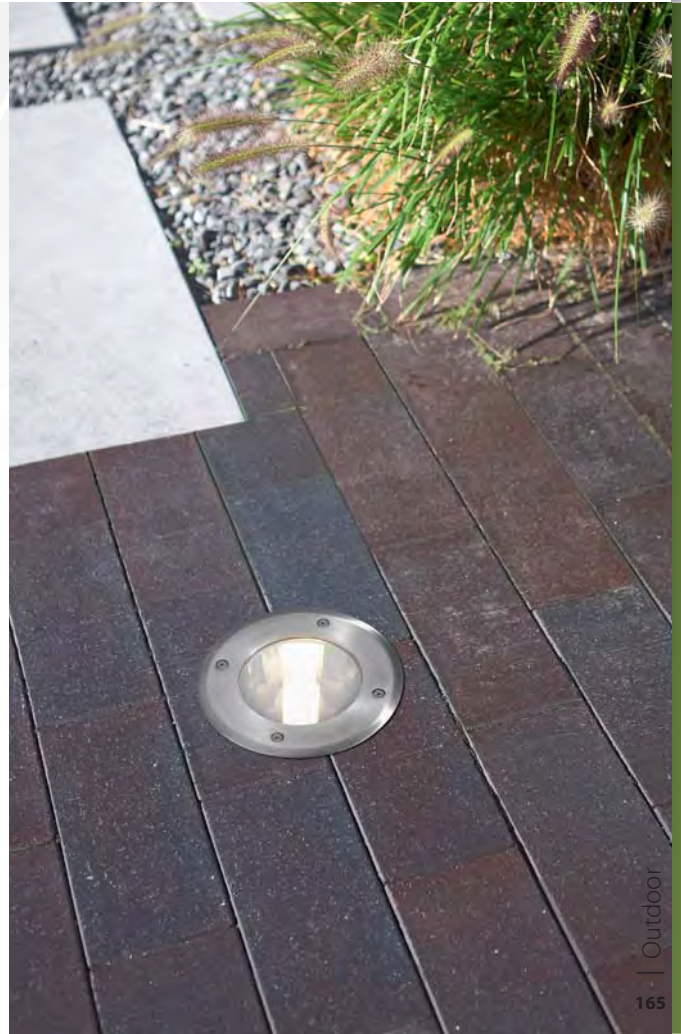


Pula

■	1 17112/30/10
☏	PHILIPS 50W INCL.
	1x GU10 max. 50W 230V Ⓢ
Y	1105 ↔ 97 ↗ 97
	ALU SYN
	IP44
	D CE

Pula

■	2 17223/87/10
☏	PHILIPS 50W INCL.
	3x GU10 max. 50W 230V Ⓢ
Y	1105 ↔ 97 ↗ 97
	ALU SYN
	IP44
	D CE



Acapulco

1 | 17020/47/10

1x E27 | max. 20W | 230V | □

Y | ↔ 175 | ⊕ 175 | ⊥ 323 |

INOX SYN

IP67



Acapulco

2 | 71428/01/30

1x E27 | max. 40W | 230V | □

Y | ↔ 175 | ⊕ 175 | ⊥ 323 |

SYN

IP67





Save energy



Faro

■	1 74900/21/30
☰	PHILIPS 400W INCL.
	1x R7S 118 max. 500W 230V ⚡
Y	↓ 195 ↔ 185 ↗ 145
	ALU
	IP44

Faro

■	2 74902/21/30
☰	PHILIPS 120W INCL.
	1x R7S 78 max. 150W 230V ⚡
Y	↓ 145 ↔ 140 ↗ 115
	ALU
	IP44

Faro

■	3 74943/21/30
☰	PHILIPS 240W INCL.
	1x R7S 118 max. 300W 230V ⚡
Y	↓ 250 ↔ 185 ↗ 135
	ALU
	IP44 P.I.R. 140° Type F

Faro

■	4 74946/21/30
☰	PHILIPS 120W INCL.
	1x R7S 78 max. 150W 230V ⚡
Y	↓ 200 ↔ 140 ↗ 120
	ALU
	IP44 P.I.R. 140° Type F



1



2

Save energy 



4



8

6



3



7

5



Fes

■ 1 | 17521/30/10

□ 2 | 17521/31/10

LED 4,5W INCL. | LED

LED | max. 5W | 230V | ⊕

Y | | ↑ 144 | ↔ 204 | ↘ 113 |

ALU SYN

IP44

A

Fes

■ 3 | 17522/30/10

□ 4 | 17522/31/10

LED 4,5W INCL. | LED

LED | max. 5W | 230V | ⊕

Y | | ↑ 144 | ↔ 224 | ↘ 109 |

ALU SYN

IP44 | P.I.R. 140° Type F

A

Fes

■ 5 | 17523/30/10

□ 6 | 17523/31/10

LED 9W INCL. | LED

LED | max. 9W | 230V | ⊕

Y | | ↑ 207 | ↔ 265 | ↘ 132 |

ALU SYN

IP44

A

Fes

■ 7 | 17524/30/10

□ 8 | 17524/31/10

LED 9W INCL. | LED

LED | max. 9W | 230V | ⊕

Y | | ↑ 207 | ↔ 265 | ↘ 128 |

ALU SYN

IP44 | P.I.R. 140° Type F

A



Faro

	1 17507/34/10
	PHILIPS 240W INCL. 2x R7S 118 max. 300W 230V ⚡
	↓ 1400 ↔ 1220 ↗ 1020

Faro

	2 74904/21/30
	PHILIPS 240W INCL. 1x R7S 118 max. 300W 230V ⚡
	↓ 310 ↔ 220 ↗ 210

Faro

	3 74909/21/30
	PHILIPS 240W INCL. 1x R7S 118 max. 300W 230V ⚡
	↓ 1800 ↔ 185 ↗ 1300



Virginia

■ 1 | 87098/12/30

□ 2 | 87098/12/31







































































■ 3 | 87098/12/87












































































Y | | 94 | ← 70 | ↗ 104 |












































































SYN












































































IP44 | P.I.R. 140° Type F












































































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40812/30/10	28	 5413987142253	41823/17/10	26	 5412253945413	50950/17/10	84	 5413987077814
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40842/17/10	21	 5413987147173	41851/17/10	19	 5412253925750	50959/17/10	84	 5413987077838
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52031/17/10	96	 5412253800057	54652/17/10	76	 5413987139383	55612/05/10	115	 5413987067907
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52134/43/10	111	 5413987037771	54944/17/10	107	 5413987139864	55794/86/10	110	 5413987135071
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71825/01/31	161	 5412253555742
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74909/21/30	168	 5412253382324
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79097/22/17	47	 5412253686330
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81531/01/70	65	 5412253387237
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1. Light source characteristics: Massive powered by Philips

Think green

Since Massive insists on lightening our ecological footprint while still offering the best quality of light, we rely on Philips technology. Philips meets the highest standards in terms of:

1. Ecology:
 - Energy saving
 - Environmentally friendly
2. Durability:
 - High quality
 - Long lifetime
3. Light quality:
 - Great light output
 - Colour temperature
4. Sustainability:
 - Fair trade
 - Service and support

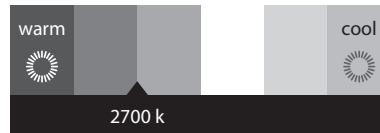
For more information, check www.philips.com

Watt or Lumen?

The wattage of a bulb indicates how much energy it uses. For traditional bulbs, the wattage is proportional to the light output you can expect. However, this is not the case for today's energy-saving solutions. That is why we now implement a dual system that mentions both the wattage of the light source included and its light output, expressed in lumens (lm). The table below shows the average lumens per Watt you can expect from different light sources.

Light temperature

The light temperature, measured in Kelvin (K) indicates the colour of the light. The lower the light temperature, the warmer (or yellower) the light; the higher the colour temperature, the cooler (or whiter) the light will be.



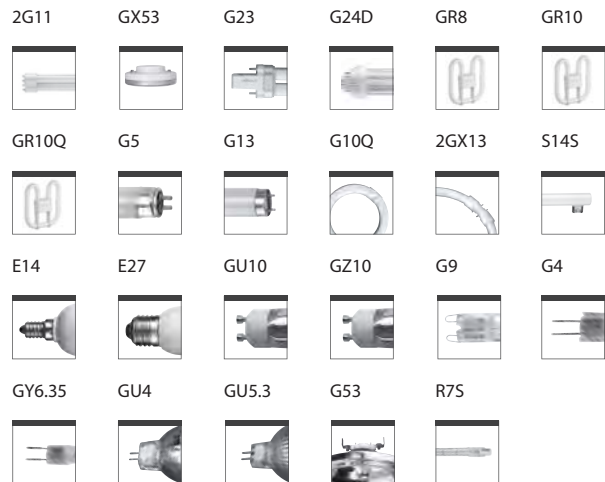
Light sources

If there is a light source included, Massive always delivers Philips light sources with its articles.

- **Philips Integrated PowerLEDs**
PowerLED is the light source of the century. Its main advantages:
 - Up to 80% energy saving compared to traditional bulbs
 - Strong light output
 - Warm white light (2700K)
 - Dimmable
 - Lifetime of up to 20,000 hours
- **"Retrofit" LED lamps**
"Retrofit" LED lamps combine a traditional fitting with state of the art LEDs in order to achieve the advantages of integrated LEDs in a traditional luminaire.
- **Energy savers**
Energy-saving bulbs are much more energy efficient than traditional bulbs and have a much longer lifetime.
- **Traditional and halogen bulbs**
The old traditional and halogen bulbs are steadily disappearing to be replaced with new solutions that are more energy efficient.

2. Luminaire characteristics

Fittings



The average lumens per Watt you can expect of different light sources

Wattage of traditional bulb	Lumen of traditional bulb	Efficiency of traditional bulb	Efficiency of Halogen bulb	Efficiency of Ecohalogen bulb	Efficiency of CFL-i bulb	Efficiency of LED bulb	Efficiency of integrated LED
15W	120 Lm	9-15 Lm/Watt	10-25 Lm/Watt	13-32 Lm/Watt	40-70 Lm/Watt	10-30 Lm/Watt	45 Lm/Watt
25W	220 Lm						
40W	400 Lm						
60W	700 Lm						
75W	900 Lm						
100W	1200 Lm						
150W	1800 Lm						

Silver label

The silver label is a label that is present on every luminaire. Usually it is placed as close to the light source as possible. However, when this interferes with the look of the article, it is placed on the bottom or back.

On the silver label you can find the following information:

- brand and article number
- Voltage, frequency and maximum wattage
- Fitting
- F symbol
- Marks (country-specific and general)
- Country of origin

Voltage, frequency and wattage

The voltage and wattage of your luminaire are indicated with the technical information about your luminaire. This can be found on the packaging and on the silver label.

• Voltage

The voltage represents the strength of an electric current. The most common voltages for household use worldwide are 110 V, 220 V, 230 V and 240 V. All Massive articles are suitable for 230 V; most of them are also suitable for 220 V-240 V.

• SELV

SELV stands for safety extra-low voltage. Luminaires with SELV have such a low power output that there is no danger of electrical shock. They need to be connected to a transformer before being connected to the power supply and are always class III.

• Frequency

Frequency is measured in Hertz (Hz) and indicates how many times per second an alternating current is transmitted from a power plant. This is 50 Hz for most of the world, although the Americas usually have a frequency of 60 Hz. Most Massive luminaires work on both 50 Hz and 60 Hz. Check the technical specifications to make sure.

• Wattage

The maximum wattage of a luminaire is determined by tests prescribed by the International Standard for luminaires (IEC60598). Respect the maximum wattage to reach the full life expectancy of your luminaires and to avoid accidents.

Electrical class

The electrical class indicates what kind of safety precautions have to be taken to prevent electrical shocks.



A class I luminaire requires earthing. Coming into contact with an unprotected part of the wiring will cause the current to evacuate into the earthing, which will automatically cut off the power supply.



A class II or double-insulated luminaire does not require earthing. The wires are protected with a double layer of insulating material, so it is impossible to get an electric shock from touching any part of the luminaire.



A class III luminaire is always a SELV luminaire, meaning the current is not strong enough to cause electrical shock. Therefore it needs no extra safety features.

F-symbol

The technical information always shows an F symbol. This represents on what kind of material it is safe to install the luminaire.



Suitable for direct mounting on flammable surfaces. The article cannot be covered with insulating material or other similar materials.



Not suitable for direct mounting on flammable surfaces, only on non-flammable surfaces.



Suitable for direct mounting in/on flammable surfaces. The article can be covered with insulating material.

IP values

IP stands for 'Ingress Protection' and is always followed by 2 digits. The first digit specifies the degree of protection against dust or solid objects. The second digit indicates the luminaire's resistance to water. The higher the rating, the higher the level of protection is.

The table below shows the IP ratings occurring in Massive articles and explains the meaning behind both digits.

IP ratings occurring in Massive articles and the meaning behind both digits

First digit ▶	Protection against objects of more than 12.5 mm in diameter	Protection against objects of more than 2.5 mm in diameter	Protection against objects more than 1 mm thick or in diameter	Protection from the amount of dust that would interfere with the operation of the equipment	Dust tight
Second digit ▼					
No protection against water	IP20				
Protection from vertically dripping water	IP21 ▲		IP41 ▲		
Protection from sprayed water	IP23 ◻	IP33 ◻	IP43 ◻		
Protection from splashed water	IP24 ▲		IP44 ▲	IP54 ◆▲	
Protection from jetting water					IP65 ◆▲▲
Protection against temporary immersion					IP67 ◆■
Protection against complete, continuous submersion in water					IP68 ◆■

Different implementations of IP

Outdoor: IP in your garden

The IP rating required for outdoor articles depends on their application:

- Ground recessed spots**
Since they have to be able to withstand all weather situations, as well as temporarily being submerged, Massive ground recessed spots are at least IP67.
- **Ceiling recessed spots**
As they are protected from direct rain and require a lower IP rating than other applications, Massive outdoor ceiling recessed spots have an IP rating of at least IP23.
- **Other applications**
For all other outdoor applications, Massive offers articles with an IP rating of at least IP43.

Transformers and drivers

- **Transformers**
Transformers are devices that change an input voltage (for our articles the mains supply, indicated with PRI) into an output AC voltage or current that is suitable for the luminaire. In most cases our transformers are SELV.

The capacity of a transformer is indicated in Volt-Ampere (VA), which is equivalent to Watt. There are two types of transformers:

- *Conventional transformers* work thanks to an iron core and sets of copper wire and are larger and heavier than electronic transformers. They can be placed as far from the light source as needed, as long as the thickness of the connecting wire is adapted accordingly. For Massive articles where the transformer is included, this is clearly explained in the manual.
- *Electronic transformers* work thanks to electronic components, an inverter being the most important part. They are smaller and lighter than conventional transformers. The wire connecting the transformer with the light source can be at most 2 m long.

Choosing the right transformer

When installing multiple SELV light sources on a single transformer, their total capacity may not exceed the total capacity of the transformer. For example, when installing 5 spots of 20 W, a transformer of at least 100 VA is required. The most common transformers are 60 VA, 80 VA, 105 VA and 300 VA.

- **Drivers**
Drivers are used with LED technology and have the same function as transformers, namely changing the voltage output and frequency of the power source. The main difference is that transformers generate an AC current, while drivers generate a DC current. The correct driver is always delivered with Massive LED luminaires.

3. Switching and dimming

Passive Infrared (PIR) switch

An infrared motion sensor switches on the light when there is a significant change in temperature in its detection area, caused by, for example, a person or a car.

Function:

- After the PIR luminaire is connected it will automatically switch on as a test, even during the daytime. About five minutes after the sensor's last detected movement, it will turn the light off and go into its normal automatic status.
- The integrated light sensor ensures the PIR luminaire will only function from dusk till dawn in its automatic status. A discreet switch on the sensor allows the light intensity at which the luminaire starts and stops working to be adjusted manually.
- A second switch on the sensor makes it possible to determine how long the luminaire stays switched on after movement is detected. When using energy-saving bulbs, it is advisable to set this time span to maximum.
- The detection area of the sensor can be influenced by the height at which the luminaire is mounted.

Day-night light sensor switch

A day-night sensor automatically switches the luminaire on when it gets dark and off when it gets light again.

Function:

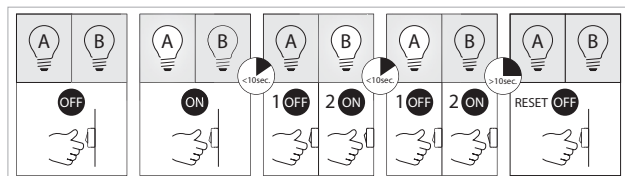
- The sensor uses a photocell, which measures the light intensity (in lux). It turns the luminaire on when there is less light than specified and off again when there is more. A discreet switch on the sensor makes it possible to set the light intensity at which the luminaire turns on and off.

Electronic pulse switch

The electronic pulse switch is integrated in luminaires with two different light sources that can be turned on alternately. An example is a luminaire that can be used for either accent lighting or general lighting.

Function:

- The electronic pulse switch is concealed in the luminaire and connects the main switch and the different light sources. It reacts to the pulses given by the main switch.



Dimming

When a luminaire is dimmed, the light output of its light source(s) is reduced. For luminaires, we differentiate between two types of dimmers:

- *Integrated dimmer*: some luminaires come with an integrated dimmer, which also functions as the operating switch. Depending on the type of dimmer, the light output can be adapted gradually or in steps.
- *External dimmer*: most luminaires can be connected to an external dimmer. However, not all light sources can be dimmed and some require a specific type of dimmer. Check the compatibility specifications and the precautions before installing an external dimmer. If in doubt, consult a qualified electrician.

Light source	Dimmable?	Type of dimmer
Incandescent bulbs	Yes	with most dimmers
High Voltage Halogen bulbs	Yes	with most dimmers
Low Voltage Halogen bulbs	Yes, only if executed with electronic dimmable ballast	with most dimmers
CFL-i	Not in general, but dimmable versions exist in the market	dimmable bulbs can be used with specific dimmers
CFL-Ni	Yes, only if executed with electronic dimmable ballast	specific dimmer suitable for CFL-Ni dimming
LED bulbs	Not in general, but dimmable versions exist in the market	with specific dimmers
LED integrated	Yes, only if executed with electronic dimmable ballast	only with most trailing edge dimmers

Adjustable luminaires

Adjustable luminaires are strictly regulated, especially when it comes to temperature: the adjustable part has to stay below 60°C if it is made of metal; for other materials the temperature limit is 75°C. To ensure the safety of our luminaires, Massive often adds an extra component (usually a pin) that makes it possible to adjust the direction of the light beam without touching the adjustable part itself. Naturally, all articles are severely tested before going into production.

Child appealing

A luminaire is considered to be child-appealing when it resembles a toy and youngsters can reach and move it. This means that a ceiling light shaped as a star does not fall in this category, while a table lamp resembling a star most definitely does. Child-appealing luminaires need to meet some very strict regulations:

- Class III is obligatory;
- Maximum 50V power-output in the luminaire itself;
- A child can touch the luminaire at any time, so the temperature has to stay very low;
- Temperature testing is conducted while the luminaire is covered by a blanket.

4. Regulations, norms and marks

ENEC



ENEC is a high-quality European safety mark that can be awarded to a wide range of electrical appliances, including luminaires. Its main advantage is that it covers different national regulations and norms, reducing the need for separate national marks. ENEC-approved luminaires are tested by an independent organisation in Europe. In the Massive range, all TOP SELECTION articles are ENEC-approved.

CE

CE The CE marking or conformance mark is mandatory for luminaires distributed in Europe. Unlike ENEC, which is an official mark awarded by an external organisation, the CE marking is the sole responsibility of the producer. By placing this marker on our products, Massive certifies that our products meet the current safety, health and environmental requirements of the European Union.

EMC

EMC or 'electromagnetic compatibility' means that an appliance can't have unwanted effects on another appliance and vice versa. Most EMC-sensitive articles work with remote control, contain ballast or are equipped with a motion sensor. All Massive luminaires that are subject to an EMC risk are severely tested before they are approved for production.

