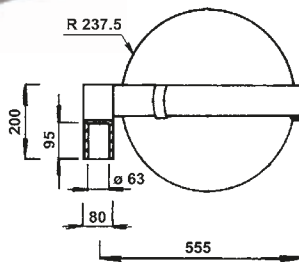


Type	Recommended light source [W]	Electronic ballast dimmable	Weight [kg]
446 27 05	High-pressure sodium discharge lamp 50	-	13
446 27 53	High-pressure sodium discharge lamp 50	Yes	13
446 27 07	High-pressure sodium/halide discharge lamp 70	-	13
446 27 73	High-pressure sodium discharge lamp 70	Yes	13
446 27 09	High-pressure sodium/halide discharge lamp 100	-	13
446 27 01	High-pressure mercury discharge lamp 80	-	13
446 27 03	High-pressure mercury discharge lamp 125	-	13

*It is possible to use a LED bulb 8W-20W.

KOULE A



CE	230V 50Hz	⊕	IP 54/23	E27
VVG	EVG DIMM	Ta -25°C ÷ +30°C		
Carton (mm/pcs): 550 x 550 x 510 / 1				

Use: Light fitting for the decorative light fitting of pedestrian zones, parks, orchards and other public areas.

Technical description:

The light fitting consists of a carrier and body (AlSi castings) connected with screws and two semi-spherical covers. A prepreg decorative strip is fixed to the body from the outside and electrical equipment from the inside. The top cover is firmly screwed to the body, the bottom cover is fixed with PC caps. The light fitting is made in green (Z) or grey (S) colour. The light fitting is to be fixed to a column shank $\varnothing 60$ mm. The max. cross-section of the connecting conductors is 2.5 mm².

Installation: On a column.

Versions:

The light fittings are made in a version with an electromagnetic ballast (VVG), for high-pressure sodium or halide discharge lamps. The light fittings can also be equipped with electronic adjustable ballasts (EVG DIMM). Type 446 16 xx – both covers made of opal PMMA, the luminous flux is non-directional. Type 446 17 xx – the top cover is made of prepreg, the bottom cover of clear PMMA, luminous flux is directed by a symmetrical reflector.

To order:



Bottom cover clear
042.5549/1



Bottom cover opal
042.5550/1

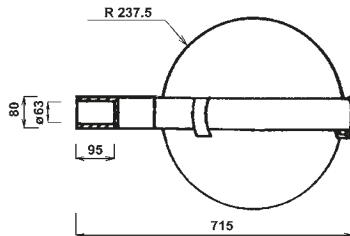


PC cap
317.5016/1

Type	Recommended light source [W]	Electronic ballast dimmable	Weight [kg]
446 16 01	High-pressure sodium discharge lamp 50	-	8
446 16 02	High-pressure sodium/halide discharge lamp 70	-	9
446 17 01	High-pressure sodium discharge lamp 50	-	8
446 17 02	High-pressure sodium/halide discharge lamp 70	-	9

*It is possible to use a LED bulb 8W - 10W.

KOULE B



CE	230V 50Hz	IP 54/23	E27
VVG	EVG DIMM	Ta -25°C ÷ +30°C	
Carton (mm/pcs): 550 x 550 x 510 / 1			

Use: Light fitting for the decorative light fitting of pedestrian zones, parks, orchards and other public areas.

Technical description:

The light fitting consists of a carrier and body (AlSi castings) connected with screws and two semi-spherical covers. A prepreg decorative strip is fixed to the body from the outside and electrical equipment from the inside. The top cover is firmly screwed to the body, the bottom cover is fixed with PC caps. The light fitting is to be fixed to a column boom $\phi 60$ mm. The max. cross-section of the connecting conductors is 2.5 mm².

Versions:

Light fittings are made in a version with an electromagnetic ballast (VVG), for high-pressure sodium or halide discharge lamps. Light fittings can be also equipped with electronic adjustable ballasts (EVG DIMM). Type 446 19 xx – both covers made of opal PMMA, the luminous flux is non-directional. Type 446 20 xx – the top cover is made of prepreg, the bottom cover of clear PMMA, luminous flux is directed by a symmetrical reflector.

To order:



Bottom cover clear
042.5549/1



Bottom cover opal
042.5550/1



PC cap
317.5016/1



Fastener 2-arm
2-99.9267



Fastener 3-arm
2-99.9268

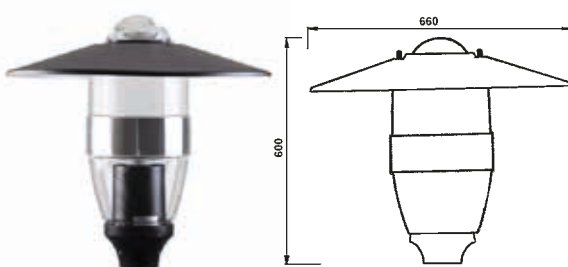


Fastener 4-arm
2-99.9269

Type	Recommended light source [W]	Electronic ballast dimmable	Weight [kg]
446 19 01	High-pressure sodium discharge lamp 50	-	8
446 19 02	High-pressure sodium/halide discharge lamp 70	-	9
446 20 01	High-pressure mercury discharge lamp 50	-	8
446 20 02	High-pressure mercury discharge lamp 70	-	9

*It is possible to use a LED bulb 8W - 10W.

AURIS



CE	230V 50Hz	IP65	E27	E40
VVG		Ta -25°C ÷ +30°C		
Carton (mm/pcs): 705 x 705 x 550 / 1				

Use: Light fitting for the illumination of pedestrian zones, parks, orchards and other public areas.

Technical description:

The light fitting body and top cover are made of plastic. The optical cover is made of opal or clear PC. The removal base plate with electrical equipment is fixed to the top cover of the light fitting. The light fitting is to be fixed to a column shank $\phi 60$ mm. The max. cross-section of the connecting conductors is 2.5 mm².

To order:

Cover PMMA.

Type	Recommended light source [W]	Weight [kg]
446 37 50	High-pressure sodium discharge lamp 50	4,1
446 37 70	High-pressure sodium/halide discharge lamp 70	4,3
446 37 10	High-pressure sodium/halide discharge lamp 100	4,5
446 37 80	High-pressure mercury discharge lamp 80	3,8
446 37 12	High-pressure mercury discharge lamp 125	4,1

*It is possible to use a LED bulb 8W - 20W.