

KIOS 3 (KI-60496)



Product description

With recessing box / driver - Flat frame
Adjustable: Tilt +/- 33°



Luminaire structure

- Die-cast aluminium housing
- Pre-treated before powder coating ensuring high corrosion resistance
- 5.5 mm thick front ring ingrade 316 stainless steel
- Single cable entry, through wiring upon request
- Supplied with 500mm power cable IP Connector not included
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- Clear toughened glass
- High-efficiency PMMA lens
- Integral control gear
- Recessing box in high-density polyethylene is included
- Suitable for drive-over with a maximum load of 2000 kg
- Vehicles with pneumatic tyres can drive over the luminaire but the speed must not exceed 50 km/h
- Load is transferred by the housing to the foundation
- The distance between the floodlight and the illuminated surface should be at least 0.5 m

Light symbol



VN

Product colour



00 - Stainless Steel

Technical information

Light source	2 x 1 LED
Light source type	LED
Dimming type	DALI, On/Off
Material	Stainless Steel
Weight	4.3 kg
Operating temperature	-20°C to 40°C

Luminaire	
Power	7 W
Lumen	510 - 600 lm
Efficacy	73 - 86 lm/W
CCT / CRI	3000K CRI80, 4000K CRI80
Drive current	500 mA
Driver option	Integral control gear
Driver	Constant current (CC)
Input voltage	220-240 V 50/60 Hz

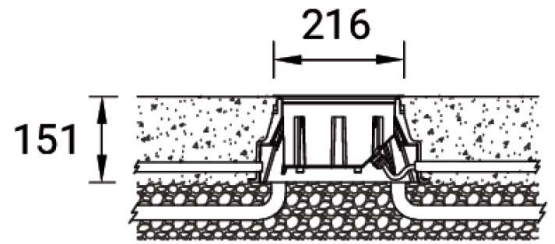
Optic	VN [8°]
Bug	B0-U4-G0
ULR	100%
ULOR	100%
MacAdam Ellipse	3 SDCM
Lifetime L90B10 (hrs)	109,000
Lifetime L80B10 (hrs)	109,000
Lifetime L80B50 (hrs)	109,000

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Product variants

HOW TO SPECIFY

LIGA	-	KI-60496	-	500	-	VN	-	8030	-	ND	-	00
		MODEL		OUTPUT		DISTRIBUTION		CRI/CCT		DIMMING		COLOUR FINISH
		KI-60496		500 7W		VN		8030		ND		00 STAINLESS STEEL
								8040		DALI		



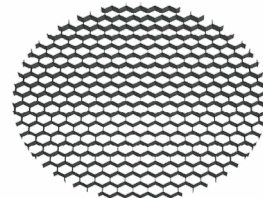
Accessories



Anti slip glass
LIGA-A61212



Connector IP68
LIGA-A62591



Honeycomb louvre
LIGA-A61921