

KIOS 3 (KI-60455)



Product description

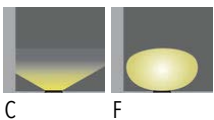
With recessing box / driver - Flat frame



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
- Frosted 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



Product colour



00 - Stainless Steel

Technical information

Light source	12 LED
Light source type	LED
Dimming type	DALI, On/Off
Material	Stainless Steel
Weight	4.2 kg
Operating temperature	-20°C to 40°C

Luminaire	
Power	6 W
Lumen	89 - 317 lm
Efficacy	15 - 53 lm/W
CCT / CRI	3000K CRI80, 4000K CRI80
Drive current	350 mA
Driver option	Integral control gear
Driver	Constant current (CC)
Input voltage	220-240 V 50/60 Hz

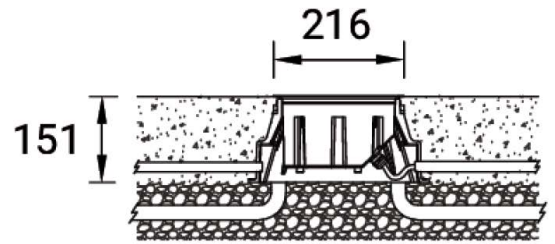
Optic	C [98°], F [75°]
Bug	B0-U3-G0
ULR	0%
ULOR	0%
MacAdam Ellipse	3 SDCM
Lifetime L90B10 (hrs)	23,000
Lifetime L80B10 (hrs)	45,000
Lifetime L80B50 (hrs)	50,000

KIOS 3 (KI-60455)

Product variants

HOW TO SPECIFY

LIGA	-	KI-60455	-	350	-	F	-	8030	-	ND	-	00
MODEL	OUTPUT	DISTRIBUTION	CRI/CCT	DIMMING	COLOUR FINISH							
KI-60455	350 6W	CLEAR	8030	ND	00 STAINLESS STEEL							
		FROSTED	8040	DALI								



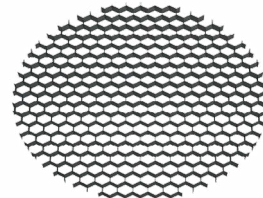
Accessories



Anti slip glass
LIGA-A61212



Connector IP68
LIGA-A62591



Honeycomb louvre
LIGA-A61921