

KIOS 3 (KI-60741)



Product description

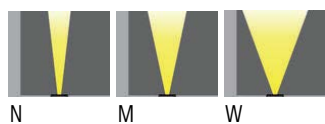
With recessing box / driver - Flat frame
Adjustable: Tilt 5° or 10° (2 step)



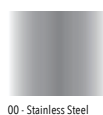
Luminaire structure

- 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



Product colour



Technical information

Light source	7 LED
Light source type	LED
Dimming type	DALI, On/Off
Material	Stainless Steel
Weight	4.7 kg
Operating temperature	-20°C to 40°C

Luminaire	
Power	12 W
Lumen	956 - 1086 lm
Efficacy	80 - 91 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

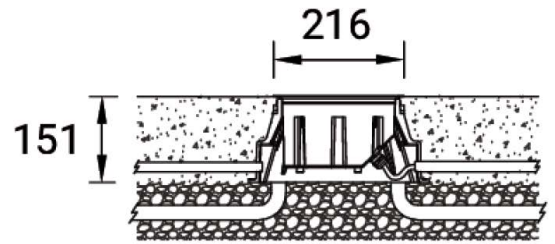
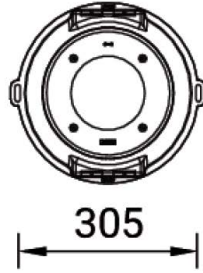
Optic	N [18°], M [28°], W [38°]
Bug	B0-U4-G0, B0-U5-G0
ULR	100%
ULOR	100%
MacAdam Ellipse	3 SDCM
Lifetime L90B10 (hrs)	120,000
Lifetime L80B10 (hrs)	120,000
Lifetime L80B50 (hrs)	120,000

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Product variants

HOW TO SPECIFY

LIGA	-	KI-60741	-	500	-	W	-	8030	-	ND	-	00
		MODEL		OUTPUT		DISTRIBUTION		CRI/CCT		DIMMING		COLOUR FINISH
		KI-60741		500 12W		N		8030		ND		00 STAINLESS STEEL
						M		8040		DALI		
						W						



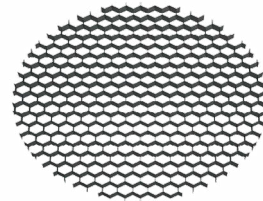
Accessories



Anti slip glass
LIGA-A61212



Connector IP68
LIGA-A62591



Honeycomb louvre
LIGA-A61921