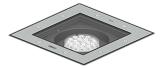


KIOS 8 (KI-60805)



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 in grade 316 stainless steel
- Single cable entry, through wiring upon request
- 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

micro os™

- Vehicles with pneumatic tires can drive over the luminaire but the speed must not exceed 50 $\mbox{km/h}$

- Load is transferred by the housing to the foundation

- The distance between the floodlight and the illuminated surface should be at least 0.5 \mbox{m}

Optic

VN

Product colour





KIOS 8 (KI-60805)

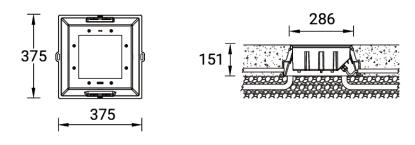
Technical information

Material	Stainless Steel
Light source	7 LED
Power	33 W
Lumen	3091 - 3320 lm
Efficacy	94 - 101 lm/W
Driver option	Integral control gear
Driver	Constant current (CC)
Input voltage	220-240 V 50/60 Hz
Optic	VN

Optic value	8°
CCT / CRI	3000K CRI80, 4000K CRI80
Bug	B0-U5-G0
ULR	100%
ULOR	100%
Dimming type	On/Off, 1-10V, DALI
Product colours	Stainless Steel
Weight	8.2 kg
Operating temperature	-20 °C to 40 °C

Through wiring	Single cable entry, through wiring upon request
Lens / Reflector / Optic	Clear toughened glass, High- efficiency PMMA lens
MacAdam Ellipse	3 SDCM
Lifetime L90B10 (hours)	> 109,000
Lifetime L80B10 (hours)	> 109,000
Lifetime L80B50 (hours)	> 109,000
Variants (On/Off, 1-10V, DALI)	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non- maintained (Z0)

KI-60805



Accessories



Anti slip glass **A61612**



Connector IP68 3 Pin Power A62591





Connector IP68 5 Pin Power + Signal A613191

02:10, 06-05-2024