

Description






IP66, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® gasket. Safety glass lens. One cable entry, optional T-QPD connector for through wiring available on request. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. Factory installed LED circuit board. Tunable White Technology. The luminaire is factory-sealed and does not need to be opened during installation.

Includes cable connector, for cable 2-12 mm. +/- 10° adjustable to compensate for sloping catenary systems.

Other standardised housing lengths available on request.

Specifications

Material description

Body	Marine-grade, all aluminium construction
Lens	Safety glass lens
Colours	 RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium  RAL7016 Anthracite grey  RAL9016 Traffic white
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE
Windage	0.0611 m ²

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	DALI
Power factor	> 0.9
Surge protection	SP10

Additional information

Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	D (Light source)

DAS140 TW LED

Catenary luminaires

Options

Light distribution



symmetric, wide beam [B]



symmetric, medium beam [M]



symmetric, narrow beam [E]

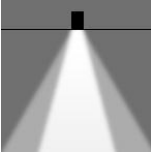
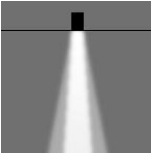
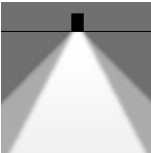
Colour temperature

2700-6000K

Nominal Watt

0 W

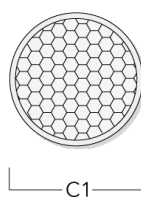
Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric, medium beam [M] 	134-2289	LED-24/42W / 325 mA - 2700-6000K	4237.4	51 W	80	6.00
symmetric, narrow beam [E] 	134-2290	LED-24/42W / 325 mA - 2700-6000K	4406.3	51 W	80	6.00
symmetric, wide beam [B] 	134-2288	LED-24/42W / 325 mA - 2700-6000K	3993.5	51 W	80	6.00

Optical Accessories

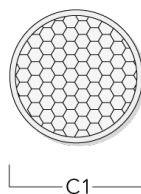
Honeycomb louvre

Description	Part ID	Additional information	C1
IW-DAC120-LED	134-2002	Honeycomb louvre, matt black Teflon® coated. For luminaires equipped with [B] [M] light distribution. A maximum of one internal optical accessory. Internal component, factory installed.	103



IW-DA_140-LED

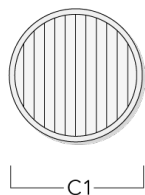
134-2066



Catenary luminaires

Linear spread lens

Description	Part ID
IO-180-DAC140-LED	134-2064



Wallwash lens

Description	Part ID
IO-20-WW-DAC140-LED	134-2065

