

Description

IP66, Class I. IK07. Marine-grade, all aluminium construction. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® gasket. Safety glass lens. Two cable entries. Ceiling mount through canopy. Cable suspension 0.5 - 1.5 m. To be specified at time at ordering. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation.

Other standardised housing lengths available on request.

Optional 2200 K version available. To be specified at time of ordering.



Specifications Material description

Body Marine-grade, all aluminium construction

Lens Safety glass lens

Colours RAL9004 Signal black

RAL9006 White aluminium
RAL9007 Grey aluminium
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+Primer

Electrical description

Driver / Ballast Integral EC electronic converter in thermally-separated compartment

Power factor >0.9

Additional information

Lifetime Ta=40° L90B10 > 90000h

DAS120-PM LED



Ceiling luminaires

Options Light distribution



symmetric, wide beam [B]



symmetric, medium beam [M]

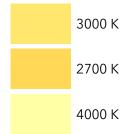


symmetric, very narrow beam [EE]



symmetric, very narrow beam, sharp cut-off [EES]





Configurations

Light distribution	Part ID Light source		Rated lumens	Rated input power	CRI	Weight (kg)	
symmetric, medium beam [M]	134-2209	LED-12/24W / 700 mA - 2700 K	2875.2	27 W	80	3.60	
	134-2210	LED-12/24W / 700 mA - 3000 K	3088.2	27 W	80	3.60	
	134-2211	LED-12/24W / 700 mA - 4000 K	3301.2	27 W	80	3.60	
symmetric, very narrow beam [EE]	134-2212	LED-12/24W / 700 mA - 2700 K	2880.3	27 W	80	3.60	
_	134-2213	LED-12/24W / 700 mA - 3000 K	3093.7	27 W	80	3.60	
	134-2214	LED-12/24W / 700 mA - 4000 K	3307	27 W	80	3.60	
symmetric, very narrow beam, sharp	134-2215	LED-12/24W / 700 mA - 2700 K	2947.4	27 W	80	3.60	
cut-off [EES]	134-2216	LED-12/24W / 700 mA - 3000 K	3165.7	27 W	80	3.60	
	134-2217	LED-12/24W / 700 mA - 4000 K	3384	27 W	80	3.60	
symmetric, wide beam [B]	134-2206	LED-12/24W / 700 mA - 2700 K	2382.4	27 W	80	3.60	
	134-2207	LED-12/24W / 700 mA - 3000 K	2558.9	27 W	80	3.60	
	134-2208	LED-12/24W / 700 mA - 4000 K	2735.4	27 W	80	3.60	

Optical Accessories

Linear spread lens

Description	Part ID	Additional information	C1
IO-180-DAC120-LED	134-2000	Broadens light distribution in one plane only. Ideally suitable for [M] [EE] [EES]. Does not fit in combination with [B] lens. A maximum of one internal optical accessory. Internal component, factory installed.	130





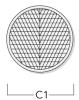
Honeycomb louvre

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



Wallwash lens

Description	Part ID	C1
IO-20-WW-DAC120-LED	134-2001	92





Mounting Accessories

Adaptor for side conduit entry

