

Hydroproof LED G3 DALI

HYDROPROOF LED G3 1200mm Twin 4K DALI

0048778



Product features

- Hydroproof, integrated LED chemical resistant weatherproof luminaire, with UV stabilized flat diffuser and linear prisms designed to achieve uniform lit appearance, optimise light output and to reduce glare, stainless steel diffuser clips and fixing brackets for surface and wall mounting. L 1278 mm x W 110 mm x H 78 mm size, GRP housing, PMMA diffuser, DALI dimmable, 4000K, CRI80, 5550 lm, 36 W, 154 lm/W, nominal average life (h):50000, energy class: A++ A+ A Class I, IK02, IP65.

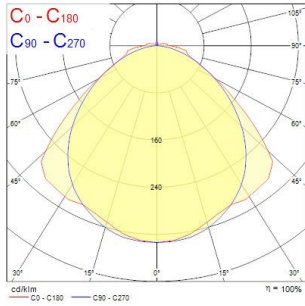


PRODUCT OVERVIEW

Product name	HYDROPROOF LED G3 1200mm Twin 4K DALI
Technology	LED
Housing	Polyester
Mount	Ceiling surface mounting
General application	Logistics & Industry
ETIM Class	EC000109
E-number FI	4306986
Warranty	5 years
Fixture luminous flux (lm)	5550
Luminaire efficacy (lm/W)	154
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	100
Photobiological Risk Group	RG1
Total power consumption (W)	36
Electrical protection	Class I
Control gear type	Electronic ballast
Dimmable	Yes
Minimum dimming level (%)	1
Housing colour	Grey
IP rating	IP65
IK rating	IK02
Product EAN number	5410288487786

PHOTOMETRY

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Distance [m]	Cone diameter [m]	E0°	E14°	E30°	Illuminance [lx]
0.5	1.25 1.41	1422	903	722	
1.0	2.51 2.81	188	228	181	
1.5	3.76 4.22	82	102	81	
2.0	5.01 5.63	46	56	45	
2.5	6.26 7.04	32	39	31	
3.0	7.52 8.44	25	31	25	

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 18.2°)
 — C90 - C270 (Half beam angle: 102.8°)

TECHNICAL DRAWINGS

