

Resisto HE
Resisto 1500 HE IP66 DALI 9700lm 840
0010275



Product features

- Resisto, integrated LED weatherproof luminaire, with UV stabilized flat diffuser designed to achieve uniform lit appearance, optimise light output and to reduce glare. 301 stainless steel diffuser clips and fixing brackets for surface mounting. Polycarbonate housing and diffuser - no yellow discolouration over time. 9700lm; 60W; 162lm/W; 4000K; SDCM<3; DALI dimmable; CRi80; IP66; IK08; Class I; 69,000hrs (L80B20) lifespan; 1500mm x 89mm x 88mm; D-mark.



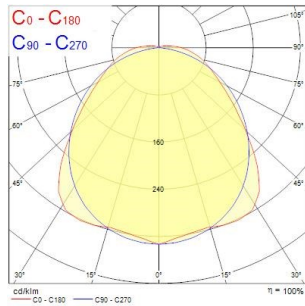
PRODUCT OVERVIEW







Product name	Resisto 1500 HE IP66 DALI 9700lm 840
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling surface mounting, Suspended, Wall surface mounted
General application	Logistics & Industry
ETIM Class	EC002892
E-number FI	4357071
Warranty	5 years
Fixture luminous flux (lm)	9700
Luminaire efficacy (lm/W)	162
Colour temperature (K)	4000
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Colour Consistency (SDCM)	3
Beam Angle (°)	110
Glare control	< 25
Photobiological Risk Group	RG1
Total power consumption (W)	60
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	DALI
Minimum dimming level (%)	1
LED Flickering Rate	Ultra low (5% or less)
Housing colour	Grey
IP rating	IP66
IK rating	IK08
Product EAN number	5410288102757

PHOTOMETRY

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0.5		$\frac{E}{E(C)}$ $\frac{E}{E(C)}$ 54.2° $\frac{E}{E(C)}$ 51.4°	1200 1256 1374		
1.0		$\frac{E}{E(C)}$ $\frac{E}{E(C)}$ 54.2° $\frac{E}{E(C)}$ 51.4°	3234 3243 3344		
1.5		$\frac{E}{E(C)}$ $\frac{E}{E(C)}$ 54.2° $\frac{E}{E(C)}$ 51.4°	1438 1447 1515		
2.0		$\frac{E}{E(C)}$ $\frac{E}{E(C)}$ 54.2° $\frac{E}{E(C)}$ 51.4°	809 819 865		
2.5		$\frac{E}{E(C)}$ $\frac{E}{E(C)}$ 54.2° $\frac{E}{E(C)}$ 51.4°	813 823 869		
3.0		$\frac{E}{E(C)}$ $\frac{E}{E(C)}$ 54.2° $\frac{E}{E(C)}$ 51.4°	559 569 595		
Distance [m]		Core diameter [m]			Illuminance [lx]
		CO - C150 (half beam angle: 102.8°)			
		CSO - C270 (half beam angle: 108.4°)			

TECHNICAL DRAWINGS

