

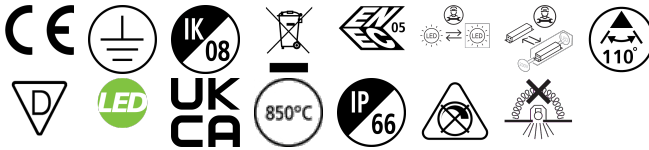
Resisto Standard Efficacy

Resisto 1500 IP66 8500lm 840
0010245



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. 8500lm; 61W; 139lm/W; 4000K; SDCM<5; non dimmable; CRI80; IP66; IK08; Class I; 69,000hrs (L80B20) lifespan; 1500mm x 89mm x 88mm; D-mark.



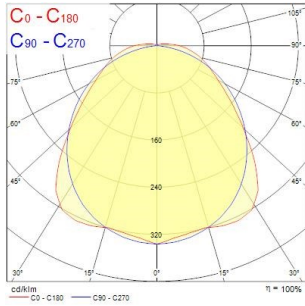
PRODUCT OVERVIEW

Product name	Resisto 1500 IP66 8500lm 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	4357058
Warranty	5 years
Useful luminous flux (Fuse)	8500
Fixture luminous flux (lm)	8500
Luminaire efficacy (lm/W)	139
Correlated colour temperature (k)	4000
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Colour Consistency (SDCM)	5
Beam Angle (°)	110
Glare control	< 25
Photobiological Risk Group	RG1
Total power consumption (W)	61
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
LED Flickering Rate	Ultra low (5% or less)
Housing colour	Grey
IP rating	IP66
IK rating	IK08
Product EAN number	5410288102450

PHOTOMETRY

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Distance [m]	Cone diameter [m]	E0°	E(C90)	E(C180)	E(C270)	Illuminance [lx]
0.5	1.21 1.24	11448	5537	1152	1421	
1.0	2.73 2.48	2881	5337	295	355	
1.5	4.10 3.72	1272	5337	121	158	
2.0	5.47 4.96	718	5337	74	98	
2.5	6.83 6.20	458	5337	47	67	
3.0	8.20 7.44	315	5337	33	52	

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 180.0°)
 — C90 - C270 (Half beam angle: 107.8°)

TECHNICAL DRAWINGS

