

## Resisto Throughwiring

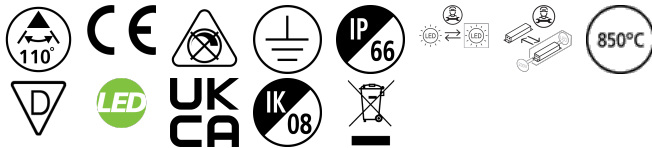
Resisto 1500 IP66 7100lm 840 5xTH

0010252



### 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. 7100lm; 52W; 137lm/W; 4000K; SDCM<5; non dimmable; CRI80; IP66; IK08; Class I; 69,000hrs (L80B20) lifespan; 1500mm x 89mm x 88mm; D-mark; through wiring.

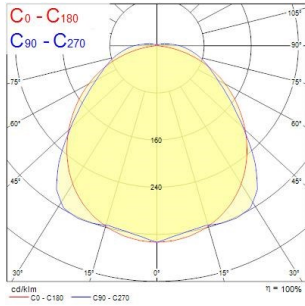


### PRODUCT OVERVIEW

Product name	Resisto 1500 IP66 7100lm 840 5xTH
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	4357063
Warranty	5 years
Fixture luminous flux (lm)	7100
Luminaire efficacy (lm/W)	137
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)	52
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	No
LED Flickering Rate	Ultra low (5% or less)
Housing colour	Grey
IP rating	IP66
IK rating	IK08
Product EAN number	5410288102528

### PHOTOMETRY

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Distance [m]	Cone diameter [m]	Beam angle [°]	Beam angle [°]	Beam angle [°]	Illuminance [lx]
0.5	1.25	51.4°	51.4°	51.4°	9470
	1.25	51.4°	51.4°	51.4°	1152
	1.25	51.4°	51.4°	51.4°	848
1.0	2.51	51.4°	51.4°	51.4°	2388
	2.77	51.4°	51.4°	51.4°	205
	2.77	51.4°	51.4°	51.4°	227
1.5	3.76	51.4°	51.4°	51.4°	1052
	4.16	51.4°	51.4°	51.4°	125
	4.16	51.4°	51.4°	51.4°	105
2.0	5.01	51.4°	51.4°	51.4°	602
	5.59	51.4°	51.4°	51.4°	72
	5.59	51.4°	51.4°	51.4°	65
2.5	6.26	51.4°	51.4°	51.4°	379
	6.93	51.4°	51.4°	51.4°	46
	6.93	51.4°	51.4°	51.4°	39
3.0	7.52	51.4°	51.4°	51.4°	253
	8.32	51.4°	51.4°	51.4°	32
	8.32	51.4°	51.4°	51.4°	28

Distance [m]      Cone diameter [m]      Illuminance [lx]  
 — C0 - C180 (Half beam angle: 158.4°)  
 — C90 - C270 (Half beam angle: 102.8°)

## TECHNICAL DRAWINGS

