

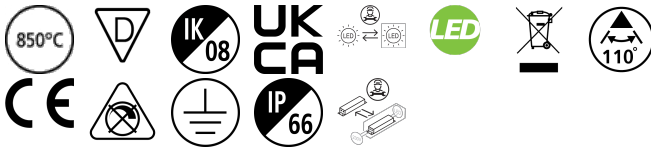
Resisto fixed output

Resisto 600 IP66 1600lm 840
0010202



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. 1600lm; 12W; 133lm/W; 4000K; SDCM<5; non dimmable; CRI80; IP66; IK08; Class I; 69,000hrs (L80B20) lifespan; 650mm x 89mm x 88mm; D-mark.



PRODUCT OVERVIEW

Product name	Resisto 600 IP66 1600lm 840
Technology	LED
Housing	PC Polycarbonate
General application	Logistics & Industry
ETIM Class	EC002892
E-number FI	4357036
Warranty	5 years
Fixture luminous flux (lm)	1600
Luminaire efficacy (lm/W)	133
Colour temperature (K)	4000
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Colour Consistency (SDCM)	5
Beam Angle (°)	110
Glare control	< 22
Photobiological Risk Group	RG1
Total power consumption (W)	12.0
Electrical protection	Class I
Dimmable	No
LED Flickering Rate	Low (6% - 20%)
Housing colour	Grey
IP rating	IP66
IK rating	IK08
Product EAN number	5410288102023

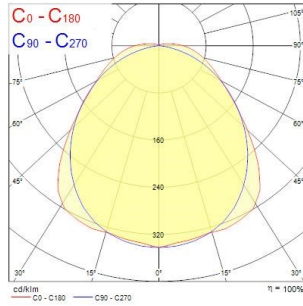
PHOTOMETRY

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0.5	1.25	E07	2191
	1.54	E090	206
		E120	271
1.0	2.51	E07	848
	2.49	E090	87
		E120	98
1.5	3.76	E07	243
	3.73	E090	37
		E120	35
2.0	5.01	E07	137
	4.97	E090	17
		E120	17
2.5	6.26	E07	88
	6.22	E090	11
		E120	11
3.0	7.52	E07	61
	7.46	E090	7
		E120	8

Distance [m] Core diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 102.4°)
— C90 - C270 (Half beam angle: 102.8°)



TECHNICAL DRAWINGS

