

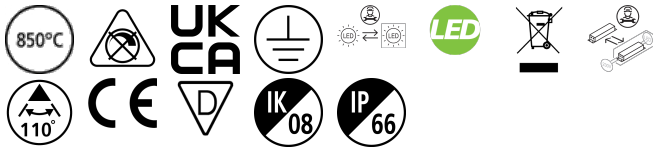
## Resisto fixed output

Resisto 600 IP66 2500lm 840  
0010203



### 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. 2500lm; 19W; 132lm/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 2500lm 840
Technology	LED
Housing	PC Polycarbonate
General application	Logistics & Industry
ETIM Class	EC002892
E-number FI	4357037
Warranty	5 years
Fixture luminous flux (lm)	2500
Luminaire efficacy (lm/W)	132
Colour temperature (K)	4000
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Colour Consistency (SDCM)	5
Beam Angle (°)	110
Glare control	< 24
Photobiological Risk Group	RG1
Total power consumption (W)	19.0
Electrical protection	Class I
Dimmable	No
LED Flickering Rate	Ultra low (5% or less)
Housing colour	Grey
IP rating	IP66
IK rating	IK08
Product EAN number	5410288102030

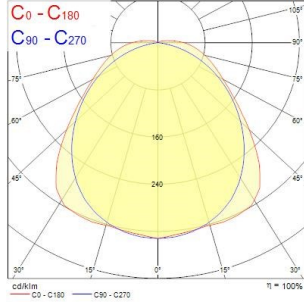
### PHOTOMETRY

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0.5	1.25	E07	321
	1.53	E(C90) 51.4°	302
		E(C270) 53.7°	301
1.0	2.51	E07	160
	2.85	E(C90) 51.4°	151
		E(C270) 53.7°	151
1.5	3.76	E07	106
	3.98	E(C90) 51.4°	97
		E(C270) 53.7°	95
2.0	5.01	E07	79
		E(C90) 51.4°	73
	5.31	E(C270) 53.7°	71
2.5	6.26	E07	63
		E(C90) 51.4°	59
	6.64	E(C270) 53.7°	58
3.0	7.52	E07	52
		E(C90) 51.4°	49
	7.98	E(C270) 53.7°	48

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

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



## TECHNICAL DRAWINGS

