

## Resisto fixed output

Resisto 1200 IP66 2800lm 830

0010208



### 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. 2800lm; 20W; 140lm/W; 3000K; SDCM<5; non dimmable; CRI80; IP66; IK08; Class I; 69,000hrs (L80B20) lifespan; 1200mm x 89mm x 88mm; D-mark.



## PRODUCT OVERVIEW

Product name	Resisto 1200 IP66 2800lm 830
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	4357040
Warranty	5 years
Fixture luminous flux (lm)	2800
Luminaire efficacy (lm/W)	140
Colour temperature (K)	3000
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)	20
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	5410288102085

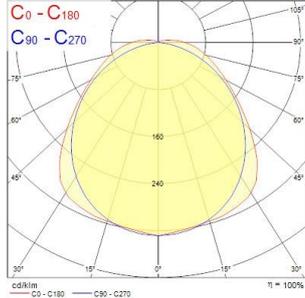
## PHOTOMETRY

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0.5	1.30	E(0°)	3891
	1.38	E(C90)	416
	1.38	E(C270)	274
1.0	2.61	E(0°)	802
	2.75	E(C90)	84
	2.75	E(C270)	94
1.5	3.91	E(0°)	409
	4.13	E(C90)	46
	4.13	E(C270)	42
2.0	5.21	E(0°)	300
	5.61	E(C90)	28
	5.61	E(C270)	31
2.5	6.52	E(0°)	147
	6.88	E(C90)	17
	6.88	E(C270)	18
3.0	7.82	E(0°)	102
	8.28	E(C90)	11
	8.28	E(C270)	10

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

— C0 - C180 (Half beam angle: 105.0°)  
— C90 - C270 (Half beam angle: 105.0°)



## TECHNICAL DRAWINGS

