

## Resisto SylSmart

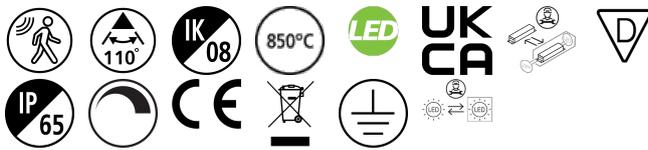
Resisto 1500 HE IP65 4000lm 840 SSE

0010276



### 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. 4000lm; 26W; 154lm/W; 4000K; SDCM<5; CRI80; IP66; IK08 (sensor IK03); Class I; 69,000hrs (L80B20) lifespan; 1593mm x 87mm x 80mm; D-mark; SylSmart Connected Industry enabled.



## PRODUCT OVERVIEW

Product name	Resisto 1500 HE IP65 4000lm 840 SSE
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling surface mounting, Suspended, Wall surface mounted
General application	Logistics & Industry
ETIM Class	EC002892
Warranty	5 years
Fixture luminous flux (lm)	4000
Luminaire efficacy (lm/W)	154
Colour temperature (K)	4000
CRI (Ra)	80
Colour Consistency (SDCM)	3
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	110
Glare control	< 23
Photobiological Risk Group	RG1
Total power consumption (W)	26
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	SylSmart SSE
Minimum dimming level (%)	1
LED Flickering Rate	Ultra low (5% or less)
Housing colour	Grey
IP rating	IP65
IK rating	IK08
Product EAN number	5410288102764

## PHOTOMETRY

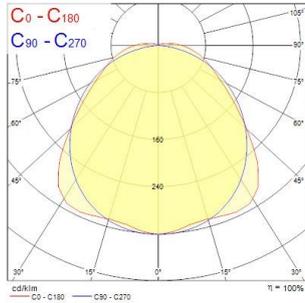
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0.5	1.83 1.52	E:0° E:C90° E:C0°	5145 486 589
1.0	2.95 2.63	E:0° E:C90° E:C0°	1288 122 142
1.5	4.28 3.95	E:0° E:C90° E:C0°	872 84 95
2.0	5.71 5.27	E:0° E:C90° E:C0°	322 30 35
2.5	7.14 6.59	E:0° E:C90° E:C0°	205 19 21
3.0	8.57 7.90	E:0° E:C90° E:C0°	143 14 16

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

— C0 - C180 (Half beam angle: 105.0°)  
— C90 - C270 (Half beam angle: 110.0°)



## TECHNICAL DRAWINGS

