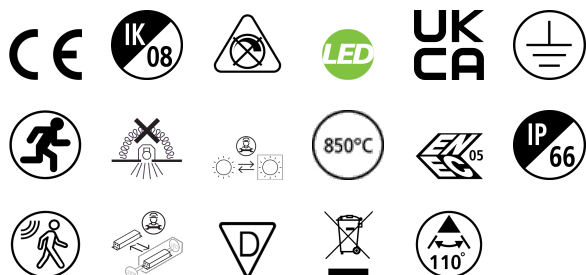


RESISTO 1200 IP66 5000LM 840 MW EM

Code article 0010339

SYLVANIA

PROTM



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. 5050lm; 39W; 129lm/W; 4000K; SDCM<5; non dimmable; CRI80; IP66; IK08; Class I; 69,000hrs (L80B20) lifespan; 1200mm x 89mm x 88mm; D-mark; 3-hour LiFePO4 maintained emergency batteries (600lm emergency lm output). MW On/Off.

Atouts techniques

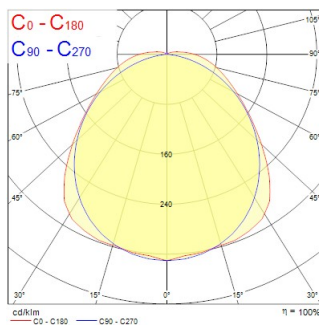
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Illuminance [lx]
0.5	1.32 1.35	50° 52° 54°	6571 797 136
1.0	2.63 2.69	50° 52° 54°	1643 194 34
1.5	3.95 4.04	50° 52° 54°	741 88 15
2.0	5.27 5.39	50° 52° 54°	417 49 8
2.5	6.55 6.73	50° 52° 54°	267 31 5
3.0	7.90 8.08	50° 52° 54°	188 22 4

Distance [m] Cone diameter [m]
— C0 - C180 (half beam angle: 105.9°)
— C90 - C270 (half beam angle: 105.9°)



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Données générales

Nom du produit	RESISTO 1200 IP66 5000LM 840 MW EM
Technologie	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Montage	Ceiling surface mounting, Suspended, Wall surface mounted
Built in presence detector	MICROWAVE
General application	Logistics & Industry
Operating temperature range (°C)	5°C...+40°C
Virtual assistant compatibility	N/A
ETIM Class	EC002892
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	5050
Luminaire efficacy (lm/W)	128
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Beam Angle (°)	110
Distribution type	Diffuse
Glare control	< 22
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	600

Caractéristiques électriques

Emergency type	
Emergency duration (h)	3
Consommation électrique totale (W)	39
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	15
Electrical protection	Class I
Type d'appareillage	LED driver constant current
Dimmable	No
Dimming method	N/A
Courant d'appel (A)	5.33
Inrush Duration (µs)	38
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	36
Max. products per 16A C Breaker	58
Max. products per 16A B Breaker	58
Connectable conductor cross section - Max (mm²)	2.5

Durée de vie

Lifespan L70 B50	100000
Lifespan L70 B20	100000
Lifespan L70 B10	100000
Lifespan L80 B50	74000
Lifespan L80 B20	69000
Lifespan L80 B10	66000
Lifespan L90 B50	35000
Lifespan L90 B20	33000
Lifespan L90 B10	31000

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Données physiques

Housing colour	Grey
IP rating	IP66
IK rating	IK08
Diffuser finish	Frosted
Diffuser material	PC Polycarbonate
Longueur (mm)	1200
Largeur (mm)	87
Nominal Product Height (mm)	80
Poids (kg)	1.67

Emballage

Product EAN number	5410288103396
Longueur simple de l'emballage (cm)	125.5
Largeur simple de l'emballage (cm)	10.0
Packaging single depth (cm)	9.0
Units per outer package	1
Packaging outer length / height (cm)	125.5
Packaging outer width (cm)	10.0
Packaging outer depth (cm)	9.0

Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (° C)	5-40