

Resisto 1200 HE IP65 4800lm 840 SSE

Code article 0010239

SYLVANIA

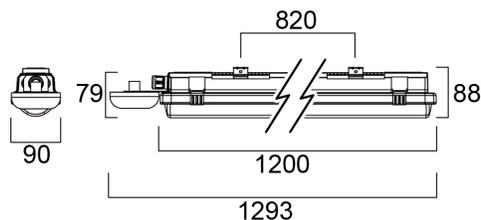
PROTM



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. 4800lm; 32W; 150lm/W; 4000K; SDCM<5; CRI80; IP66; IK08 (sensor IK03); Class I; 69,000hrs (L80B20) lifespan; 1293mm x 87mm x 80mm; D-mark; SylSmart Connected Industry enabled.

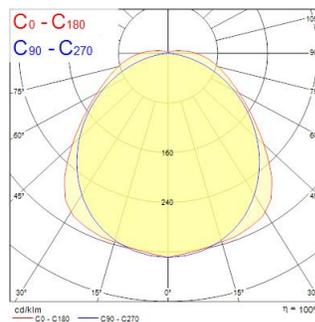
Atouts techniques

Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	E107	E108	E109	E110	E111	E112	E113	E114	E115	E116	E117	E118	E119	E120	E121	E122	E123	E124	E125	E126	E127	E128	E129	E130	E131	E132	E133	E134	E135	E136	E137	E138	E139	E140	E141	E142	E143	E144	E145	E146	E147	E148	E149	E150	E151	E152	E153	E154	E155	E156	E157	E158	E159	E160	E161	E162	E163	E164	E165	E166	E167	E168	E169	E170	E171	E172	E173	E174	E175	E176	E177	E178	E179	E180	E181	E182	E183	E184	E185	E186	E187	E188	E189	E190	E191	E192	E193	E194	E195	E196	E197	E198	E199	E200																																																			
0.5	1.30	1.36	1.42	1.48	1.54	1.60	1.66	1.72	1.78	1.84	1.90	1.96	2.02	2.08	2.14	2.20	2.26	2.32	2.38	2.44	2.50	2.56	2.62	2.68	2.74	2.80	2.86	2.92	2.98	3.04	3.10	3.16	3.22	3.28	3.34	3.40	3.46	3.52	3.58	3.64	3.70	3.76	3.82	3.88	3.94	4.00	4.06	4.12	4.18	4.24	4.30	4.36	4.42	4.48	4.54	4.60	4.66	4.72	4.78	4.84	4.90	4.96	5.02	5.08	5.14	5.20	5.26	5.32	5.38	5.44	5.50	5.56	5.62	5.68	5.74	5.80	5.86	5.92	5.98	6.04	6.10	6.16	6.22	6.28	6.34	6.40	6.46	6.52	6.58	6.64	6.70	6.76	6.82	6.88	6.94	7.00	7.06	7.12	7.18	7.24	7.30	7.36	7.42	7.48	7.54	7.60	7.66	7.72	7.78	7.84	7.90	7.96	8.02	8.08	8.14	8.20	8.26	8.32	8.38	8.44	8.50	8.56	8.62	8.68	8.74	8.80	8.86	8.92	8.98	9.04	9.10	9.16	9.22	9.28	9.34	9.40	9.46	9.52	9.58	9.64	9.70	9.76	9.82	9.88	9.94	10.00



Resisto 1200 HE IP65 4800lm 840 SSE

Code article 0010239

SYLVANIA

Données générales

Nom du produit	Resisto 1200 HE IP65 4800lm 840 SSE
Technologie	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Montage	Ceiling surface mounting, Suspended, Wall surface mounted
Built in presence detector	SYLSMART_SSE_PIR
General application	Logistics & Industry
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
Virtual assistant compatibility	N/A
ETIM Class	EC002892
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	4800
Luminaire efficacy (lm/W)	150
Température de couleur (K)	4000
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Colour Consistency (SDCM)	3
Beam Angle (°)	110
Distribution type	Diffuse
Glare control	< 24
Photobiological Risk Group	RG1

Caractéristiques électriques

Consommation électrique totale (W)	32
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.95
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	10
Electrical protection	Class I
Control gear required	No
Type d'appareillage	LED driver constant current
No. Of switching cycles before premature failures	>50000
Dimmable	Yes
Dimming method	SylSmart SSE
Minimum dimming level (%)	1
Drive current (mA)	350
Courant d'appel (A)	18
Inrush Duration (µs)	200
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A B Breaker	17
Max. products per 16A B Breaker	28

Durée de vie

Lifespan L70 B50	100000
Lifespan L80 B20	69000
Lifespan L90 B10	31000

Resisto 1200 HE IP65 4800lm 840 SSE

Code article 0010239

SYLVANIA

Données physiques

Housing colour	Grey
IP rating	IP65
IK rating	IK08
IK rating of sensor	IK03
Diffuser finish	Frosted
Diffuser material	PC Polycarbonate
Longueur (mm)	1293
Largeur (mm)	87
Nominal Product Height (mm)	80

Emballage

Product EAN number	5410288102399
Longueur simple de l'emballage (cm)	120.5
Largeur simple de l'emballage (cm)	10.0
Packaging single depth (cm)	8.5
DUN14 (inner)	05410288102399
Units per outer package	1
Packaging outer length / height (cm)	120.5
Packaging outer width (cm)	10.0
Packaging outer depth (cm)	8.5

Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (° C)	-20-40