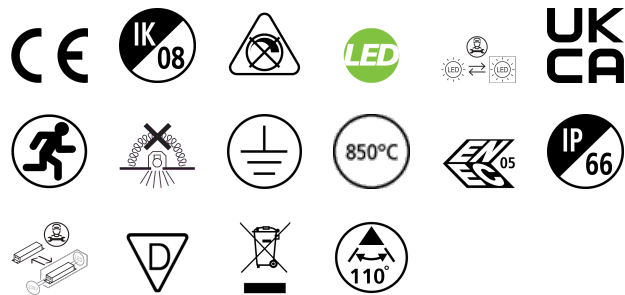


Resisto 1500 HE IP66 7100lm 840 EM

Artikelnummer 0010272



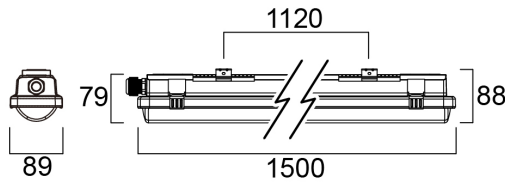
PRO



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. 7100lm; 50W; 142lm/W; 4000K; SDCM<3; non dimmable; CRI80; IP66; IK08; Class I; 69,000hrs (L80B20) lifespan; 1500mm x 89mm x 88mm; D-mark; 3-hour maintained emergency batteries.

Technische activa

Afmetingen (mm)



Fotometrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Beam area [m²]	Illuminance [lx]
0.5	1.25	139	1.25	1.56	9470
1.0	2.51	277	2.51	6.25	2368
1.5	3.76	416	3.76	14.06	1052
2.0	5.01	555	5.01	25.10	592
2.5	6.26	693	6.26	39.14	379
3.0	7.52	832	7.52	56.25	250
3.5	8.77	971	8.77	76.41	168
4.0	10.02	1110	10.02	100.40	110
4.5	11.27	1249	11.27	127.41	77
5.0	12.52	1388	12.52	157.41	57
5.5	13.77	1527	13.77	190.41	44
6.0	15.02	1666	15.02	225.41	33
6.5	16.27	1805	16.27	263.41	26
7.0	17.52	1944	17.52	304.41	21
7.5	18.77	2083	18.77	348.41	17
8.0	20.02	2222	20.02	400.41	14
8.5	21.27	2361	21.27	450.41	11
9.0	22.52	2500	22.52	508.41	9
9.5	23.77	2639	23.77	564.41	7
10.0	25.02	2778	25.02	628.41	6
10.5	26.27	2917	26.27	690.41	5
11.0	27.52	3056	27.52	750.41	4
11.5	28.77	3195	28.77	818.41	3
12.0	30.02	3334	30.02	894.41	3
12.5	31.27	3473	31.27	978.41	2
13.0	32.52	3612	32.52	1070.41	2
13.5	33.77	3751	33.77	1170.41	2
14.0	35.02	3890	35.02	1278.41	2
14.5	36.27	4029	36.27	1394.41	2
15.0	37.52	4168	37.52	1518.41	2
15.5	38.77	4307	38.77	1650.41	2
16.0	40.02	4446	40.02	1790.41	2
16.5	41.27	4585	41.27	1938.41	2
17.0	42.52	4724	42.52	2094.41	2
17.5	43.77	4863	43.77	2258.41	2
18.0	45.02	5002	45.02	2430.41	2
18.5	46.27	5141	46.27	2610.41	2
19.0	47.52	5280	47.52	2800.41	2
19.5	48.77	5419	48.77	2999.41	2
20.0	50.02	5558	50.02	3208.41	2
20.5	51.27	5697	51.27	3427.41	2
21.0	52.52	5836	52.52	3656.41	2
21.5	53.77	5975	53.77	3895.41	2
22.0	55.02	6114	55.02	4144.41	2
22.5	56.27	6253	56.27	4403.41	2
23.0	57.52	6392	57.52	4672.41	2
23.5	58.77	6531	58.77	4951.41	2
24.0	60.02	6670	60.02	5240.41	2
24.5	61.27	6809	61.27	5540.41	2
25.0	62.52	6948	62.52	5850.41	2
25.5	63.77	7087	63.77	6170.41	2
26.0	65.02	7226	65.02	6500.41	2
26.5	66.27	7365	66.27	6840.41	2
27.0	67.52	7504	67.52	7190.41	2
27.5	68.77	7643	68.77	7550.41	2
28.0	70.02	7782	70.02	7920.41	2
28.5	71.27	7921	71.27	8300.41	2
29.0	72.52	8060	72.52	8690.41	2
29.5	73.77	8199	73.77	9090.41	2
30.0	75.02	8338	75.02	9500.41	2
30.5	76.27	8477	76.27	9920.41	2
31.0	77.52	8616	77.52	10350.41	2
31.5	78.77	8755	78.77	10790.41	2
32.0	80.02	8894	80.02	11240.41	2
32.5	81.27	9033	81.27	11700.41	2
33.0	82.52	9172	82.52	12170.41	2
33.5	83.77	9311	83.77	12650.41	2
34.0	85.02	9450	85.02	13140.41	2
34.5	86.27	9589	86.27	13640.41	2
35.0	87.52	9728	87.52	14150.41	2
35.5	88.77	9867	88.77	14670.41	2
36.0	90.02	10006	90.02	15200.41	2
36.5	91.27	10145	91.27	15740.41	2
37.0	92.52	10284	92.52	16290.41	2
37.5	93.77	10423	93.77	16850.41	2
38.0	95.02	10562	95.02	17420.41	2
38.5	96.27	10701	96.27	17990.41	2
39.0	97.52	10840	97.52	18570.41	2
39.5	98.77	10979	98.77	19160.41	2
40.0	100.02	11118	100.02	19760.41	2
40.5	101.27	11257	101.27	20370.41	2
41.0	102.52	11396	102.52	20990.41	2
41.5	103.77	11535	103.77	21620.41	2
42.0	105.02	11674	105.02	22260.41	2
42.5	106.27	11813	106.27	22910.41	2
43.0	107.52	11952	107.52	23570.41	2
43.5	108.77	12091	108.77	24240.41	2
44.0	110.02	12230	110.02	24920.41	2
44.5	111.27	12369	111.27	25610.41	2
45.0	112.52	12508	112.52	26310.41	2
45.5	113.77	12647	113.77	27020.41	2
46.0	115.02	12786	115.02	27740.41	2
46.5	116.27	12925	116.27	28470.41	2
47.0	117.52	13064	117.52	29210.41	2
47.5	118.77	13203	118.77	29960.41	2
48.0	120.02	13342	120.02	30720.41	2
48.5	121.27	13481	121.27	31490.41	2
49.0	122.52	13620	122.52	32270.41	2
49.5	123.77	13759	123.77	33060.41	2
50.0	125.02	13898	125.02	33860.41	2
50.5	126.27	14037	126.27	34670.41	2
51.0	127.52	14176	127.52	35490.41	2
51.5	128.77	14315	128.77	36320.41	2
52.0	130.02	14454	130.02	37160.41	2
52.5	131.27	14593	131.27	38010.41	2
53.0	132.52	14732	132.52	38870.41	2
53.5	133.77	14871	133.77	39740.41	2
54.0	135.02	15010	135.02	40620.41	2
54.5	136.27	15149	136.27	41510.41	2
55.0	137.52	15288	137.52	42410.41	2
55.5	138.77	15427	138.77	43320.41	2
56.0	140.02	15566	140.02	44240.41	2
56.5	141.27	15705	141.27	45170.41	2
57.0	142.52	15844	142.52	46110.41	2
57.5	143.77	15983	143.77	47060.41	2
58.0	145.02	16122	145.02	48020.41	2
58.5	146.27	16261	146.27	49000.41	2
59.0	147.52	16400	147.52	49990.41	2
59.5	148.77	16539	148.77	50990.41	2
60.0	150.02	16678	150.02	52000.41	2
60.5	151.27	16817	151.27	53020.41	2
61.0	152.52	16956	152.52	54050.41	2
61.5	153.77	17095	153.77	55090.41	2
62.0	155.02	17234	155.02	56140.41	2
62.5	156.27	17373	156.27	57200.41	2
63.0	157.52	17512	157.52	58270.41	2
63.5	158.77	17651	158.77	59350.41	2
64.0	160.02	17790	160.02	60440.41	2
64.5	161.27	17929	161.27	61540.41	2
65.0	162.52	18068	162.52	62650.41	2
65.5	163.77	18207	163.77	63770.41	2
66.0	165.02	18346	165.02	64900.41	2
66.5	166.27	18485	166.27	66040.41	2
67.0	167.52	18624	167.52	67190.41	2
67.5	168.77	18763	168.77	68350.41	2
68.0	170.02	18902	170.02	69520.41	2
68.5	171.27	19041	171.27	70700.41	2
69.0	172.52	19180	172.52	71890.41	2
69.5	173.77	19319	173.77	73090.41	2
70.0	175.02	19458	175.02	74300.41	2
70.5	176.27	19597	176.27	75520.41	2
71.0	177.52	19736	177.52	76750.41	2
71.5	178.77	19875	178.77	77990.41	2
72.0	180.02	20014	180.02	79240.41	2
72.5	181.27	20153	181.27	80500.41	2
73.0	182.52	20292	182.52	81770.41	2
73.5	183.77	20431	183.77	83050.41	2
74.0	185.02	20570	185.02	84340.41	2
74.5	186.27	20709	186.27	85640.41	2
75.0	187.52	20848	187.52	86950.41	2
75.5	188.77	20987	188.77	88270.41	2
76.0	190.02	21126	190.02	89600.41	2
76.5	191.27	21265	191.27	90940.41	2
77.0	192.52	21404	192.52	92290.41	2
77.5	193.77	21543	193.77	93650.41	2
78.0	195.02	21682	195.02	95020.41	2
78.5	196.27	21821	196.27	96400.41	2
79.0	197.52	21960	197.52	97790.41	2
79.5	198.77	22099	198.77	99190.41	2
80.0	200.02	22238	200.02	100600.41	2
80.5	201.27	22377	201.27	102020.41	2
81.0	202.52	22516	202.52	103450.41	2
81.5	203.77	22655	203.77	104890.41	2
82.0	205.02	22794	205.02	106340.41	2
82.5	206.27	22933	206.27	107800.41	2
83.0	207.52	23072	207.52	109270.41	2
83.5	208.77	23211	208.77	110750.41	2
84.0	210.02	23350	210.02	112240.41	2
84.5	211.27	23489	211.27	113740.41	2
85.0	212.52	23628	212.52	115250.41	2
85.5	213.77	23767	213.77	116770.41	2
86.0	215.02	23906	215.02	118300.41	2
86.5	216.27	24045	216.27	119840.41	2
87.0	217.52	24184	217.52	121390.41	2
87.5	218.77	24323	218.77	122950.41	2
88.0	220.02	24462	220.02	124520.41	2
88.5	221.27	24601	221.27	126100.41	2
89.0	222.52	24740	222.52	127690.41	2
89.5	223.77	24879	223.77	129290.41	2
90.0	225.02	25018	225.02	130900.41	2
90.5	226.27	25157	226.27	132520.41	2
91.0	227.52	25296	227.52	134150.41	2
91.5	228.77	25435	228.77	135790.41	2
92.0	230.02	25574	230.02	137440.41	2
92.5	231.27	25713	231.27	139100.41	2
93.0	232.52	25852	232.52	140770.41	2

Resisto 1500 HE IP66 7100lm 840 EM

Artikelnummer 0010272



General data

Productnaam	Resisto 1500 HE IP66 7100lm 840 EM
Technologie	LED
Lampvoet	N/A
Behuizing	PC Polycarbonaat
Montage	Plafondopbouw, Pendel, Wandopbouw
Algemene toepassing	Logistiek & Industrie
Omgevingstemperatuur (°C)	5°C...+40°C
Werkings temperatuur (°)	25
ETIM klasse	EC002892
Garantie	5 jaar

Optical data

Lichtstroom	7100
Lumenstroom armatuur (lm)	7100
Efficiëntie armatuur lm/W	142
Kleurtemperatuur (K)	4000
CRI (Ra)	80
Kleurafwijking in de tijd	3
Initiële kleurvariatie (SDCM)	SDCM3
Bundel breedte (°)	110
Type licht distributie	Diffuse
Luminantiecontrole	< 25
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	760
Nood duur (u)	3

Electrical data

Totaal energieverbruik (W)	50
Primaire voedingsspanning min	220
Primaire voedingsspanning max	240
Lamp arbeidsfactor	0.95
THD (bij 230 V, 50 Hz, volledige belasting, bij 100% dimniveau) ≤ xx.x %	20
Elektrische beschermingsklasse	Klasse I
Type ballast	LED constante stroom driver
Aantal schakelingen voor vroegtijdige uitval	>50000
Dimbaar	Neen
Dimtechnologie	N/A
Stuurstroom driver (mA)	350
Inschakelstroom (A)	15
Duur inschakelstroom (µs)	100
Energie-efficiëntieklasse (A->G) van de lichtbron in dit product	C
Nominale frequentie (Hz)	50/60Hz
Flickerratio (%)	Ultra laag (5% of minder)
Max. Armaturen per 10A C automaat	30
Max. Armaturen per 13A C automaat	39
Max. Armaturen per 16A C automaat	48
Max. Armaturen per 20A C automaat	60
Max. Armaturen per 10A B automaat	30
Max. Armaturen per 13A B automaat	39
Max. Armaturen per 16A B automaat	48
Max. Armaturen per 20A B automaat	60
Aansluitbare geleider doorsnede max	2.5

Lifetime data

Gemiddelde nominale levensduur - L70 B50	100000
Gemiddelde nominale levensduur - L80 B20	69000
Gemiddelde nominale levensduur - L90 B10	31000

Resisto 1500 HE IP66 7100lm 840 EM

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Physical data

Kleur behuizing	Grey
IP waarde	IP66
IK waarde	IK08
Afwerking diffusor	Gezandstraald
Materiaal diffusor	PC Polycarbonaat
Lengte (mm)	1500
Breedte (mm)	87
Hoogte (mm)	80
Gewicht (kg)	2.58

Packaging

EAN code	5410288102726
Enkele lengte verpakking (cm)	150.5
Enkele breedte verpakking (cm)	10.0
Hoogte eenheidsverpakking (cm)	8.5
DUN14 (inner)	05410288102726
Eenheden per omdoos	1
Lengte omdoos (cm)	150.5
Breedte omdoos (cm)	10.0
Diepte omdoos (cm)	8.5

Safety data

Gloeidraad test (°)	850
Optimale bedrijfsomstandigheden (°C)	5-40