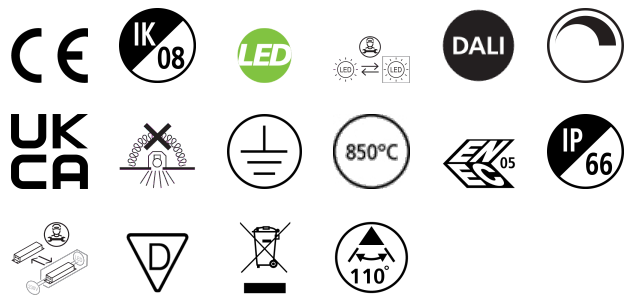


Resisto 1200 IP66 DALI 5000lm 840 5xTH

Artikelnummer 0010285



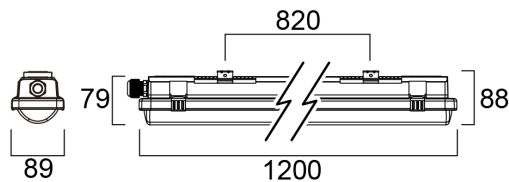
PRO



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. 5050lm; 36W; 140lm/W; 4000K; SDCM<5; DALI dimmable; CRI80; IP66; IK08; Class I; 69,000hrs (L80B20) lifespan; 1200mm x 89mm x 88mm; D-mark; through wiring.

Technische activa

Afmetingen (mm)



Fotometrie

Distance [m]	Cone diameter [m]	Half beam angle [°]	Beam diameter [m]	Beam area [m²]	Illuminance [lx]
0.5	1.32	1.35	1.32	1.32	9871
1.0	2.63	2.69	2.63	6.91	1988
1.5	3.95	4.04	3.95	15.6	154
2.0	5.27	5.39	5.27	27.5	117
2.5	6.59	6.73	6.59	43.2	741
3.0	7.90	8.08	7.90	62.8	417
3.5	9.22	9.19	9.22	84.4	298
4.0	10.54	10.29	10.54	108.0	207
4.5	11.86	11.39	11.86	133.6	154
5.0	13.18	12.49	13.18	161.2	117
5.5	14.50	13.59	14.50	190.8	92
6.0	15.82	14.69	15.82	222.4	79
6.5	17.14	15.79	17.14	256.0	68
7.0	18.46	16.89	18.46	291.6	59
7.5	19.78	17.99	19.78	329.2	51
8.0	21.10	19.09	21.10	368.8	44
8.5	22.42	20.19	22.42	410.4	38
9.0	23.74	21.29	23.74	454.0	33
9.5	25.06	22.39	25.06	500.6	29
10.0	26.38	23.49	26.38	549.2	26
10.5	27.70	24.59	27.70	600.8	23
11.0	29.02	25.69	29.02	654.4	20
11.5	30.34	26.79	30.34	711.0	18
12.0	31.66	27.89	31.66	769.6	16
12.5	32.98	28.99	32.98	830.2	14
13.0	34.30	29.09	34.30	892.8	12
13.5	35.62	30.19	35.62	957.4	11
14.0	36.94	31.29	36.94	1024.0	10
14.5	38.26	32.39	38.26	1092.6	9
15.0	39.58	33.49	39.58	1163.2	8
15.5	40.90	34.59	40.90	1235.8	7
16.0	42.22	35.69	42.22	1310.4	6
16.5	43.54	36.79	43.54	1387.0	5
17.0	44.86	37.89	44.86	1465.6	4
17.5	46.18	38.99	46.18	1546.2	3
18.0	47.50	39.09	47.50	1628.8	3
18.5	48.82	40.19	48.82	1713.4	2
19.0	50.14	41.29	50.14	1800.0	2
19.5	51.46	42.39	51.46	1888.6	1
20.0	52.78	43.49	52.78	1979.2	1
20.5	54.10	44.59	54.10	2071.8	1
21.0	55.42	45.69	55.42	2166.4	1
21.5	56.74	46.79	56.74	2263.0	1
22.0	58.06	47.89	58.06	2361.6	1
22.5	59.38	48.99	59.38	2462.2	1
23.0	60.70	50.09	60.70	2564.8	1
23.5	62.02	51.19	62.02	2669.4	1
24.0	63.34	52.29	63.34	2776.0	1
24.5	64.66	53.39	64.66	2884.6	1
25.0	65.98	54.49	65.98	2995.2	1
25.5	67.30	55.59	67.30	3107.8	1
26.0	68.62	56.69	68.62	3222.4	1
26.5	69.94	57.79	69.94	3339.0	1
27.0	71.26	58.89	71.26	3457.6	1
27.5	72.58	59.99	72.58	3578.2	1
28.0	73.90	61.09	73.90	3699.8	1
28.5	75.22	62.19	75.22	3823.4	1
29.0	76.54	63.29	76.54	3949.0	1
29.5	77.86	64.39	77.86	4076.6	1
30.0	79.18	65.49	79.18	4206.2	1
30.5	80.50	66.59	80.50	4337.8	1
31.0	81.82	67.69	81.82	4471.4	1
31.5	83.14	68.79	83.14	4607.0	1
32.0	84.46	69.89	84.46	4744.6	1
32.5	85.78	70.99	85.78	4884.2	1
33.0	87.10	72.09	87.10	5025.8	1
33.5	88.42	73.19	88.42	5169.4	1
34.0	89.74	74.29	89.74	5315.0	1
34.5	91.06	75.39	91.06	5462.6	1
35.0	92.38	76.49	92.38	5612.2	1
35.5	93.70	77.59	93.70	5763.8	1
36.0	95.02	78.69	95.02	5917.4	1
36.5	96.34	79.79	96.34	6073.0	1
37.0	97.66	80.89	97.66	6230.6	1
37.5	98.98	81.99	98.98	6390.2	1
38.0	100.30	83.09	100.30	6551.8	1
38.5	101.62	84.19	101.62	6715.4	1
39.0	102.94	85.29	102.94	6881.0	1
39.5	104.26	86.39	104.26	7048.6	1
40.0	105.58	87.49	105.58	7218.2	1
40.5	106.90	88.59	106.90	7390.8	1
41.0	108.22	89.69	108.22	7565.4	1
41.5	109.54	90.79	109.54	7742.0	1
42.0	110.86	91.89	110.86	7920.6	1
42.5	112.18	92.99	112.18	8101.2	1
43.0	113.50	94.09	113.50	8283.8	1
43.5	114.82	95.19	114.82	8468.4	1
44.0	116.14	96.29	116.14	8655.0	1
44.5	117.46	97.39	117.46	8843.6	1
45.0	118.78	98.49	118.78	9034.2	1
45.5	120.10	99.59	120.10	9226.8	1
46.0	121.42	100.69	121.42	9421.4	1
46.5	122.74	101.79	122.74	9618.0	1
47.0	124.06	102.89	124.06	9816.6	1
47.5	125.38	103.99	125.38	10017.2	1
48.0	126.70	105.09	126.70	10219.8	1
48.5	128.02	106.19	128.02	10424.4	1
49.0	129.34	107.29	129.34	10631.0	1
49.5	130.66	108.39	130.66	10839.6	1
50.0	131.98	109.49	131.98	11050.2	1
50.5	133.30	110.59	133.30	11262.8	1
51.0	134.62	111.69	134.62	11477.4	1
51.5	135.94	112.79	135.94	11694.0	1
52.0	137.26	113.89	137.26	11912.6	1
52.5	138.58	114.99	138.58	12133.2	1
53.0	139.90	116.09	139.90	12355.8	1
53.5	141.22	117.19	141.22	12580.4	1
54.0	142.54	118.29	142.54	12807.0	1
54.5	143.86	119.39	143.86	13035.6	1
55.0	145.18	120.49	145.18	13266.2	1
55.5	146.50	121.59	146.50	13498.8	1
56.0	147.82	122.69	147.82	13733.4	1
56.5	149.14	123.79	149.14	13969.0	1
57.0	150.46	124.89	150.46	14205.6	1
57.5	151.78	125.99	151.78	14443.2	1
58.0	153.10	127.09	153.10	14681.8	1
58.5	154.42	128.19	154.42	14922.4	1
59.0	155.74	129.29	155.74	15165.0	1
59.5	157.06	130.39	157.06	15409.6	1
60.0	158.38	131.49	158.38	15656.2	1
60.5	159.70	132.59	159.70	15904.8	1
61.0	161.02	133.69	161.02	16155.4	1
61.5	162.34	134.79	162.34	16408.0	1
62.0	163.66	135.89	163.66	16662.6	1
62.5	164.98	136.99	164.98	16919.2	1
63.0	166.30	138.09	166.30	17177.8	1
63.5	167.62	139.19	167.62	17438.4	1
64.0	168.94	140.29	168.94	17699.0	1
64.5	170.26	141.39	170.26	17961.6	1
65.0	171.58	142.49	171.58	18226.2	1
65.5	172.90	143.59	172.90	18492.8	1
66.0	174.22	144.69	174.22	18761.4	1
66.5	175.54	145.79	175.54	19032.0	1
67.0	176.86	146.89	176.86	19304.6	1
67.5	178.18	147.99	178.18	19579.2	1
68.0	179.50	149.09	179.50	19855.8	1
68.5	180.82	150.19	180.82	20134.4	1
69.0	182.14	151.29	182.14	20415.0	1
69.5	183.46	152.39	183.46	20697.6	1
70.0	184.78	153.49	184.78	20982.2	1
70.5	186.10	154.59	186.10	21268.8	1
71.0	187.42	155.69	187.42	21557.4	1
71.5	188.74	156.79	188.74	21848.0	1
72.0	190.06	157.89	190.06	22140.6	1
72.5	191.38	158.99	191.38	22435.2	1
73.0	192.70	160.09	192.70	22731.8	1
73.5	194.02	161.19	194.02	23030.4	1
74.0	195.34	162.29	195.34	23331.0	1
74.5	196.66	163.39	196.66	23633.6	1
75.0	197.98	164.49	197.98	23938.2	1
75.5	199.30	165.59	199.30	24244.8	1
76.0	200.62	166.69	200.62	24553.4	1
76.5	201.94	167.79	201.94	24864.0	1
77.0	203.26	168.89	203.26	25176.6	1
77.5	204.58	169.99	204.58	25491.2	1
78.0	205.90	171.09	205.90	25807.8	1
78.5	207.22	172.19	207.22	26126.4	1
79.0	208.54	173.29	208.54	26447.0	1
79.5	209.86	174.39	209.86	26769.6	1
80.0	211.18	175.49	211.18	27094.2	1
80.5	212.50	176.59	212.50	27420.8	1
81.0	213.82	177.69	213.82	27749.4	1
81.5	215.14	178.79	215.14	28080.0	1
82.0	216.46	179.89	216.46	28412.6	1
82.5	217.78	180.99	217.78	28747.2	1
83.0	219.10	182.09	219.10	29083.8	1
83.5	220.42	183.19	220.42	29422.4	1
84.0	221.74	184.29	221.74	29763.0	1
84.5	223.06	185.39	223.06	30105.6	1
85.0	224.38	186.49	224.38	30450.2	1
85.5	225.70	187.59	225.70	30796.8	1
86.0	227.02	188.69	227.02	31145.4	1
86.5	228.34	189.79	228.34	31496.0	1
87.0	229.66	190.89	229.66	31848.6	1
87.5	230.98	191.99	230.98	32203.2	1
88.0	232.30	193.09	232.30	32559.8	1
88.5	233.62	194.19	233.62	32918.4	1
89.0	234.94	195.29	234.94	33279.0	1
89.5	236.26	196.39	236.26	33641.6	1
90.0	237.58	197.49	237.58	34006.2	1
90.5	238.90	198.59	238.90	34372.8	1
91.0	240.22	199.69	240.22	34741.4	1
91.5	241.54	200.79	241.54	35112.0	1
92.0	242.86	201.89	242.86	35484.6	1
92.5	244.18	202.99	244.18	35859.2	1
93.0	245.50	204.09	245.50	36235.8	1
93.5	246.82	205.19	246.82	36614.4	1
94.0	248.14	206.29	248.14	36995.0	1
94.5	249.46	207.39	249.46	37377.6	1
95.0	250.78	208.49	250.78	37762.2	1
95.5	252.10	209.59	252.10	38148.8	1
96.0	253.42	210.69	253.42	38537.4	1
96.5	254.74	211.79	254.74	38928.0	1
97.0	256.06	212.89	256.06	39320.6	1
97.5	257.38	213.99	257.38	39715.2	1
98.0	258.70	215.09	258.70	40111.8	1
98.5	260.02	216.19	260.02	40510.4	1
99.0	261.34	217.29	261.34	40911.0	1
99.5	262.66</				

Resisto 1200 IP66 DALI 5000lm 840 5xTH

Artikelnummer 0010285



General data

Productnaam	Resisto 1200 IP66 DALI 5000lm 840 5xTH
Technologie	LED
Lampvoet	N/A
Behuizing	PC Polycarbonaat
Montage	Plafondopbouw, Pendel, Wandopbouw
Algemene toepassing	Logistiek & Industrie
Omgevingstemperatuur (°C)	-20°C...+40°C
Werkingstemperatuur (°)	25
ETIM klasse	EC002892
E-nummer FI	4357123
Garantie	5 jaar

Optical data

Lumenstroom armatuur (lm)	5000
Efficiëntie armatuur lm/W	139
Kleurtemperatuur (K)	4000
Lichtkleur	Neutraalwit
CRI (Ra)	80
Initiële kleurvariatie (SDCM)	SDCM5
Kleurafwijking in de tijd	5
Bundel breedte (°)	110
Type licht distributie	Diffuse
Luminantiecontrole	< 24
Photobiological Risk Group	RG1

Electrical data

Totaal energieverbruik (W)	36
Primaire voedingsspanning min	220
Primaire voedingsspanning max	240
Lamp arbeidsfactor	1
THD (bij 230 V, 50 Hz, volledige belasting, bij 100% dimniveau) ≤ xx.x %	9
Elektrische beschermingsklasse	Klasse I
Type ballast	LED constante stroom driver
Aantal schakelingen voor vroegtijdige uitval	>50000
Dimbaar	Yes
Dimtechnologie	DALI
Minimum dimniveau (%)	1
Stuurstroom driver (mA)	350
Inschakelstroom (A)	29
Duur inschakelstroom (µs)	180
Energie-efficiëntieklasse (A->G) van de lichtbron in dit product	D
Nominale frequentie (Hz)	50/60Hz
Flickerratio (%)	Ultra laag (5% of minder)
Max. Armaturen per 10A C automaat	21
Max. Armaturen per 13A C automaat	28
Max. Armaturen per 16A C automaat	36
Max. Armaturen per 20A C automaat	45
Max. Armaturen per 10A B automaat	13
Max. Armaturen per 13A B automaat	17
Max. Armaturen per 16A B automaat	22
Max. Armaturen per 20A B automaat	27
Aansluitbare geleider doorsnede min	2.5
Aansluitbare geleider doorsnede max	2.5

Resisto 1200 IP66 DALI 5000lm 840 5xTH

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Lifetime data

Gemiddelde nominale levensduur - L70 B50	100000
Gemiddelde nominale levensduur - L70 B20	100000
Gemiddelde nominale levensduur - L70 B10	100000
Gemiddelde nominale levensduur - L80 B50	74000
Gemiddelde nominale levensduur - L80 B20	69000
Gemiddelde nominale levensduur - L80 B10	66000
Gemiddelde nominale levensduur - L90 B50	35000
Gemiddelde nominale levensduur - L90 B20	33000
Gemiddelde nominale levensduur - L90 B10	31000

Physical data

Kleur behuizing	Grey
IP waarde	IP66
IK waarde	IK08
Afwerking diffusor	Gezandstraald
Materiaal diffusor	PC Polycarbonaat
Lengte (mm)	1200
Breedte (mm)	87
Hoogte (mm)	80
Gewicht (kg)	1.8

Packaging

EAN code	5410288102856
Enkele lengte verpakking (cm)	120.5
Enkele breedte verpakking (cm)	10.0
Hoogte eenheidsverpakking (cm)	8.5
DUN14 (inner)	05410288102856
Eenheden per omdoos	1
Lengte omdoos (cm)	120.5
Breedte omdoos (cm)	10.0
Diepte omdoos (cm)	8.5

Safety data

Gloeidraad test (°)	850
Optimale bedrijfsomstandigheden (°C)	-20-40