

# Resisto 1500 IP66 7600lm 865

Artikelnummer 0010247



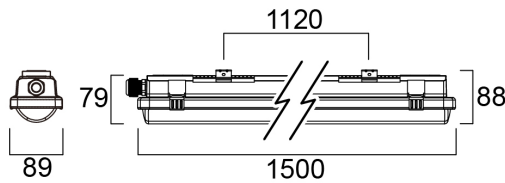
PRO



Resisto 1500 IP66 52W 7100lm 865 - Led waterdicht armatuur in polycarbonaat. Schuifbeugels in roestvrij staal 301 en platine bevestigd aan de behuizing. Uitbreekpoorten aan de uiteinden voor 1 of 2 wartels en centraal voor voeding vanuit het midden. Kleurtemperatuur 6500K, CRI80. Lichtstroom 7100lm. Vermogen 52W. Rendement : 137lm/W. Powerfactor : 0,95. Harmonische vervorming: 20%. Verwachte levensduur (L80) : 69.000u. Fotobiologische risicogroep RG1, IP66, IK08. Gloeidraadtest 850°C. Bedrijfstemperaturen van -20°C tot 40°C. Klasse I. Afmetingen (LxBxH) : 1500x87x80mm. Gewicht : 1,95kg. Garantie 5 jaar.

## Technische activa

### Afmetingen (mm)



### Fotometrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Beam area [m²]	Illuminance [lx]
0.5	1.39	120°	1.39	1.91	10137
	1.26	108°	1.26	1.57	1294
1.0	2.77	120°	2.77	7.64	2534
	2.51	108°	2.51	6.25	398
1.5	4.16	120°	4.16	17.1	1126
	3.76	108°	3.76	14.1	17
2.0	5.55	120°	5.55	30.6	634
	5.01	108°	5.01	25.1	88
2.5	6.93	120°	6.93	47.7	405
	6.26	108°	6.26	39.2	41
3.0	8.32	120°	8.32	69.1	282
	7.52	108°	7.52	56.6	38
3.5	10.39	120°	10.39	108.4	193
	9.38	108°	9.38	88.0	33
4.0	12.49	120°	12.49	157.4	117
	11.26	108°	11.26	126.7	30
4.5	14.56	120°	14.56	213.6	78
	13.11	108°	13.11	173.9	23
5.0	16.66	120°	16.66	285.8	54
	15.00	108°	15.00	225.0	18
5.5	18.54	120°	18.54	342.9	40
	16.67	108°	16.67	278.0	15
6.0	20.83	120°	20.83	436.3	31
	18.52	108°	18.52	343.6	12
6.5	22.44	120°	22.44	504.9	25
	19.99	108°	19.99	399.6	10
7.0	24.27	120°	24.27	590.7	20
	21.67	108°	21.67	470.9	8
7.5	26.32	120°	26.32	694.8	16
	23.33	108°	23.33	546.8	7
8.0	28.59	120°	28.59	817.4	13
	25.31	108°	25.31	641.9	6
8.5	31.08	120°	31.08	958.9	10
	27.44	108°	27.44	753.9	5
9.0	33.88	120°	33.88	1139.9	8
	29.78	108°	29.78	880.9	4
9.5	36.89	120°	36.89	1351.9	6
	31.83	108°	31.83	1016.9	3
10.0	40.12	120°	40.12	1603.9	4
	34.08	108°	34.08	1166.9	2
10.5	43.57	120°	43.57	1895.9	3
	36.53	108°	36.53	1336.9	1
11.0	47.24	120°	47.24	2227.9	2
	39.18	108°	39.18	1536.9	1
11.5	51.13	120°	51.13	2609.9	1
	42.03	108°	42.03	1766.9	1
12.0	55.24	120°	55.24	3041.9	1
	45.08	108°	45.08	2026.9	1
12.5	59.57	120°	59.57	3523.9	1
	48.33	108°	48.33	2326.9	1
13.0	64.12	120°	64.12	4065.9	1
	51.78	108°	51.78	2676.9	1
13.5	68.89	120°	68.89	4667.9	1
	55.43	108°	55.43	3086.9	1
14.0	73.98	120°	73.98	5329.9	1
	59.28	108°	59.28	3556.9	1
14.5	79.39	120°	79.39	6051.9	1
	63.33	108°	63.33	4086.9	1
15.0	85.12	120°	85.12	6833.9	1
	67.58	108°	67.58	4586.9	1
15.5	91.17	120°	91.17	7675.9	1
	72.03	108°	72.03	5156.9	1
16.0	97.54	120°	97.54	8587.9	1
	76.68	108°	76.68	5806.9	1
16.5	104.23	120°	104.23	9569.9	1
	81.53	108°	81.53	6626.9	1
17.0	111.24	120°	111.24	10631.9	1
	86.58	108°	86.58	7526.9	1
17.5	118.57	120°	118.57	11773.9	1
	91.83	108°	91.83	8406.9	1
18.0	126.22	120°	126.22	13005.9	1
	97.28	108°	97.28	9376.9	1
18.5	134.19	120°	134.19	14327.9	1
	102.93	108°	102.93	10436.9	1
19.0	142.48	120°	142.48	15749.9	1
	108.78	108°	108.78	11586.9	1
19.5	151.09	120°	151.09	17271.9	1
	114.83	108°	114.83	12826.9	1
20.0	159.92	120°	159.92	18903.9	1
	121.08	108°	121.08	14166.9	1
20.5	169.07	120°	169.07	20645.9	1
	127.53	108°	127.53	15616.9	1
21.0	178.54	120°	178.54	22507.9	1
	134.18	108°	134.18	17186.9	1
21.5	188.33	120°	188.33	24489.9	1
	141.03	108°	141.03	18886.9	1
22.0	198.44	120°	198.44	26591.9	1
	148.08	108°	148.08	20716.9	1
22.5	208.87	120°	208.87	28813.9	1
	155.33	108°	155.33	22676.9	1
23.0	219.62	120°	219.62	31165.9	1
	162.78	108°	162.78	24776.9	1
23.5	230.69	120°	230.69	33647.9	1
	170.43	108°	170.43	26916.9	1
24.0	242.08	120°	242.08	36259.9	1
	178.28	108°	178.28	29196.9	1
24.5	253.79	120°	253.79	39001.9	1
	186.33	108°	186.33	31616.9	1
25.0	265.82	120°	265.82	41883.9	1
	194.58	108°	194.58	34276.9	1
25.5	278.17	120°	278.17	44895.9	1
	203.03	108°	203.03	37076.9	1
26.0	290.84	120°	290.84	48037.9	1
	211.68	108°	211.68	39916.9	1
26.5	303.83	120°	303.83	51319.9	1
	220.53	108°	220.53	42896.9	1
27.0	317.14	120°	317.14	54741.9	1
	229.58	108°	229.58	46016.9	1
27.5	330.77	120°	330.77	58303.9	1
	238.83	108°	238.83	49276.9	1
28.0	344.72	120°	344.72	61995.9	1
	248.28	108°	248.28	52676.9	1
28.5	359.09	120°	359.09	65827.9	1
	257.93	108°	257.93	56216.9	1
29.0	373.88	120°	373.88	69809.9	1
	267.78	108°	267.78	59896.9	1
29.5	389.09	120°	389.09	73941.9	1
	277.83	108°	277.83	63716.9	1
30.0	404.72	120°	404.72	78223.9	1
	288.08	108°	288.08	67676.9	1
30.5	420.77	120°	420.77	82655.9	1
	298.53	108°	298.53	71776.9	1
31.0	437.24	120°	437.24	87247.9	1
	309.18	108°	309.18	76016.9	1
31.5	454.13	120°	454.13	91999.9	1
	319.93	108°	319.93	80496.9	1
32.0	471.44	120°	471.44	96911.9	1
	330.88	108°	330.88	85116.9	1
32.5	489.17	120°	489.17	101983.9	1
	342.03	108°	342.03	89876.9	1
33.0	507.32	120°	507.32	107215.9	1
	353.38	108°	353.38	94876.9	1
33.5	525.89	120°	525.89	112607.9	1
	364.93	108°	364.93	100116.9	1
34.0	544.88	120°	544.88	118159.9	1
	376.68	108°	376.68	105616.9	1
34.5	564.29	120°	564.29	124871.9	1
	388.63	108°	388.63	111276.9	1
35.0	584.12	120°	584.12	131843.9	1
	400.78	108°	400.78	117096.9	1
35.5	604.37	120°	604.37	139075.9	1
	413.13	108°	413.13	123076.9	1
36.0	625.04	120°	625.04	146567.9	1
	425.68	108°	425.68	129216.9	1
36.5	646.13	120°	646.13	154319.9	1
	438.43	108°	438.43	135516.9	1
37.0	667.64	120°	667.64	162341.9	1
	451.38	108°	451.38	141976.9	1
37.5	689.57	120°	689.57	170633.9	1
	464.53	108°	464.53	148696.9	1
38.0	711.92	120°	711.92	179195.9	1
	477.88	108°	477.88	155676.9	1
38.5	734.69	120°	734.69	188027.9	1
	491.43	108°	491.43	162916.9	1
39.0	757.88	120°	757.88	197129.9	1
	505.18	108°	505.18	170416.9	1
39.5	781.49	120°	781.49	206511.9	1
	519.13	108°	519.13	178076.9	1
40.0	805.52	120°	805.52	217273.9	1
	533.28	108°	533.28	185996.9	1
40.5	830.07	120°	830.07	228415.9	1
	547.63	108°	547.63	194176.9	1
41.0	855.14	120°	855.14	239847.9	1
	562.18	108°	562.18	202516.9	1
41.5	880.73	120°	880.73	251769.9	1
	576.93	108°	576.93	211016.9	1
42.0	906.84	120°	906.84	264081.9	1
	591.88	108°	591.88	219676.9	1
42.5	933.47	120°	933.47	276883.9	1
	607.03	108°	607.03	228596.9	1
43.0	960.62	120°	960.62	289995.9	1
	622.38	108°	622.38	237776.9	1
43.5	988.29	120°	988.29	303417.9	1
	637.93	108°	637.93	247116.9	1
44.0	1016.48	120°	1016.48	317149.9	1
	653.68	108°	653.68	256616.9	1
44.5	1045.19	120°	1045.19	331191.9	1
	669.63	108°	669.63	266276.9	1
45.0	1074.42	120°	1074.42	345543.9	1
	685.78	108°	685.78	276196.9	1
45.5	1104.17	120°	1104.17	360195.9	1
	702.13	108°	702.13	286376.9	1
46.0	1134.44	120°	1134.44	375147.9	1
	718.68	108°	718.68	296816.9	1
46.5	1165.23	120°	1165.23	390409.9	1
	735.43	108°	735.43	307516.9	1
47.0	1196.54	120°	1196.54	405981.9	1
	752.38	108°	752.38	318476.9	1
47.5	1228.37	120°	1228.37	421863.9	1
	769.53	108°	769.53	329696.9	1
48.0	1260.72	120°	1260.72	438075.9	1
	786.88	108°	786.88	341176.9	1
48.5	1293.59	120°	1293.59	454617.9	1
	804.43	108°	804.43	352916.9	1
49.0	1326.98	120°	1326.98	471489.9	1
	822.18	108°	822.18	364876.9	1
49.5	1360.89	120°	1360.89	488791.9	1
	840.13	108°	840.13	377016.9	1
50.0	1395.32	120°	1395.32	506523.9	1
	858.28	108°	858.28	389376.9	1
50.5	1430.27	120°	1430.27	535785.9	1
	876.63	108°	876.63	401976.9	1
51.0	1465.74	120°	1465.74	565987.9	1
	895.18	108°	895.18	414816.9	1
51.5	1501.73	120°	1501.73	596129.9	1
	913.93	108°	913.93	427896.9	1
52.0	1538.24	120°	1538.24	627211.9	1
	932.88	108°	932.88	441216.9	1
52.5	1575.27	120°	1575.27	659143.9	1
	952.03	108°</			

# Resisto 1500 IP66 7600lm 865

Artikelnummer 0010247



## General data

Productnaam	Resisto 1500 IP66 7600lm 865
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	4357060
Garantie	5 jaar

## Optical data

Lichtstroom	7600
Lumenstroom armatuur (lm)	7600
Efficiëntie armatuur lm/W	138
Kleurtemperatuur (K)	6500
CRI (Ra)	80
Kleurafwijking in de tijd	5
Initiële kleurvariatie (SDCM)	SDCM5
Bundel breedte (°)	110
Type licht distributie	Diffuse
Luminantiecontrole	< 25
Photobiological Risk Group	RG1

## Electrical data

Totaal energieverbruik (W)	55
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)	16
Duur inschakelstroom (µs)	40
Energie-efficiëntieklasse (A->G) van de lichtbron in dit product	D
Nominale frequentie (Hz)	50/60Hz
Flikkerratio (%)	Ultra laag (5% of minder)
Max. Armaturen per 10A C automaat	24
Max. Armaturen per 13A C automaat	32
Max. Armaturen per 16A C automaat	39
Max. Armaturen per 20A C automaat	49
Max. Armaturen per 10A B automaat	24
Max. Armaturen per 13A B automaat	32
Max. Armaturen per 16A B automaat	39
Max. Armaturen per 20A B automaat	49
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

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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)	1.95

## Packaging

EAN code	5410288102474
Enkele lengte verpakking (cm)	150.5
Enkele breedte verpakking (cm)	10.0
Hoogte eenheidsverpakking (cm)	8.5
DUN14 (inner)	05410288102474
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)	-20-40