

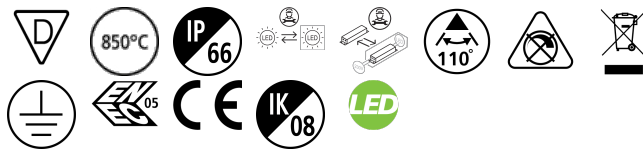
Resisto fixed output

Resisto 1500 IP66 7600lm 840
0010244



Caratteristiche prodotto

- 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. 7600lm; 55W; 138lm/W; 4000K; SDCM<5; non dimmable; CRI80; IP66; IK08; Class I; 69,000hrs (L80B20) lifespan; 1500mm x 89mm x 88mm; D-mark.



PANORAMICA DEL PRODOTTO

Nome prodotto	Resisto 1500 IP66 7600lm 840
Tecnologia	LED
Housing	PC Polycarbonate
General application	Logistics & Industry
ETIM Class	EC002892
E-number Finlandia	4357057
Garanzia	5 years
Fixture luminous flux (lm)	7600
Luminaire efficacy (lm/W)	138
Temperatura di colore (K)	4000
CRI (Ra)	80
Consistenza colore (SDCM)	SDCM5
Colour Consistency (SDCM)	5
Beam Angle (°)	110
Glare control	< 25
Gruppo di rischio fotobiologico	RG1
Potenza totale (W)	55
Electrical protection	Classe I
Dimmable	No
Dimming method	N/A
LED Flickering Rate	Ultra low (5% or less)
Colore corpo lampada	Grigio
IP rating	IP66
IK rating	IK08
Product EAN number	5410288102443

TABELLA DATI

Dati generali

Nome prodotto	Resisto 1500 IP66 7600lm 840
Tecnologia	LED
Housing	PC Polycarbonate
General application	Logistics & Industry
Operating temperature range (°C)	-20°C...+40°C

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Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
E-number Finlandia	4357057
Garanzia	5 years

Dati ottici

Fixture luminous flux (lm)	7600
Luminaire efficacy (lm/W)	138
Temperatura di colore (K)	4000
CRI (Ra)	80
Consistenza colore (SDCM)	SDCM5
Colour Consistency (SDCM)	5
Beam Angle (°)	110
Distribution type	Diffuse
Glare control	< 25
Gruppo di rischio fotobiologico	RG1

Dati elettrici

Potenza totale (W)	55
Tensione di rete (V)	220-240V
Lamp power factor	1
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	20
Electrical protection	Classe I
No. Of switching cycles before premature failures	>50000
Dimmable	No
Dimming method	N/A
Drive current (mA)	350
Corrente di spunto (A)	16
Durata picco di corrente (µs)	40
Glow Wire Test (°C)	850
Energy Efficiency Class (A->G) of contained light source	D, D(more than 1 Light Source)
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Quantità max. apparecchi per interruttore 10A tipo C	24
Max. Luminaires per 13A C Breaker	32
Quantità max. apparecchi per interruttore 16A tipo C	39
Max. Luminaires per 20A C Breaker	49
Max. Luminaires per 10A B Breaker	24
Max. Luminaires per 13A B Breaker	32
Max. Luminaires per 16A B Breaker	39
Max. Luminaires per 20A B Breaker	49

Dati vita utile

Vita utile nominale - L70 B50	100000
Vita utile nominale - L80 B20	69000

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Vita utile nominale - L90 B10 31000

Dati dimensionali

Colore corpo lampada	Grigio
IP rating	IP66
IK rating	IK08
Diffuser finish	Smerigliato
Diffuser material	PC Polycarbonate
Lunghezza nominale del prodotto (mm)	1500
Larghezza nominale prodotto (mm)	87
Nominal Product Height (mm)	80
Peso (Kg)	1.72

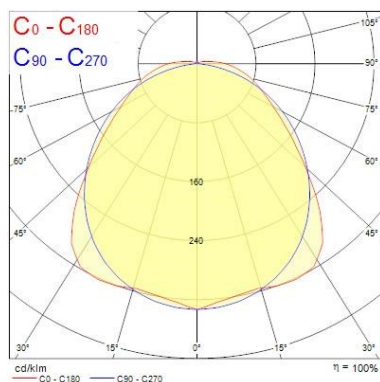
Dati di imballo

Tipologia imballo singolo	Carton
Product EAN number	5410288102443
Lunghezza imballo singolo (mm)	150.5
Larghezza imballo singolo (cm)	10.0
Packaging single depth (cm)	8.5
DUN14 (outer)	15410288102440
Quantità per imballo esterno	1
Packaging outer length / height (cm)	150.5
Packaging outer width (cm)	10.0
Packaging outer depth (cm)	8.5

Dati di sicurezza

Temperatura ottimale di utilizzo (°C)	-20-40
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FOTOMETRIA



Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Illuminance [lx]
0.5	1.39 1.29	102.9° 108.4°	54.2" 51.4"	10137 1016 1234
1.0	2.77 2.51	102.9° 108.4°	54.2" 51.4"	2534 254 308
1.5	4.16 3.76	102.9° 108.4°	54.2" 51.4"	1138 113 137
2.0	5.55 5.01	102.9° 108.4°	54.2" 51.4"	694 69 85
2.5	6.93 6.26	102.9° 108.4°	54.2" 51.4"	405 41 49
3.0	8.32 7.52	102.9° 108.4°	54.2" 51.4"	282 28 34

Distance [m] Cone diameter [m]
C0 - C180 (Half beam angle: 102.9°)
C90 - C270 (Half beam angle: 108.4°)
Illuminance [lx]

DISEGNI TECNICI

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