

## Resisto Emergency

Resisto 1200 IP66 5000lm 840 EM

0010219



### 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. 5050lm; 40W; 126lm/W; 4000K; SDCM<5; non dimmable; CRI80; IP66; IK08; Class I; 69,000hrs (L80B20) lifespan; 1200mm x 89mm x 88mm; D-mark; 3-hour maintained emergency batteries.



### NOTES

undefined

### PANORAMICA DEL PRODOTTO

Nome prodotto	Resisto 1200 IP66 5000lm 840 EM
Tecnologia	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Montaggio	Ceiling surface mounting, Sospensione (2, 000mm), Wall surface mounted
General application	Logistics & Industry
ETIM Class	EC002892
E-number Finlandia	4357048
Garanzia	5 years
Fixture luminous flux (lm)	5050
Luminaire efficacy (lm/W)	126
Temperatura di colore (K)	4000
CRI (Ra)	80
Consistenza colore (SDCM)	SDCM5
Colour Consistency (SDCM)	5
Beam Angle (°)	110
Glare control	< 24
Gruppo di rischio fotobiologico	RG1
Luminous flux (emergency) (lm)	680
Flusso luminoso (emergenza) (lm)	680
Potenza totale (W)	40
Electrical protection	Classe I
Tipologia reattore	LED driver constant current
Dimmable	No
Dimming method	N/A
LED Flickering Rate	Ultra low (5% or less)
Colore corpo lampada	Grigio
IP rating	IP66

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IK rating	IK08
Product EAN number	5410288102191

### TABELLA DATI

#### Dati generali

Nome prodotto	Resisto 1200 IP66 5000lm 840 EM
Tecnologia	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Montaggio	Ceiling surface mounting, Sospensione (2, 000mm), Wall surface mounted
General application	Logistics & Industry
Operating temperature range (°C)	5°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
E-number Finlandia	4357048
Garanzia	5 years

#### Dati ottici

Fixture luminous flux (lm)	5050
Luminaire efficacy (lm/W)	126
Temperatura di colore (K)	4000
CRI (Ra)	80
Consistenza colore (SDCM)	SDCM5
Colour Consistency (SDCM)	5
Beam Angle (°)	110
Distribution type	Diffuse
Glare control	< 24
Gruppo di rischio fotobiologico	RG1
Luminous flux (emergency) (lm)	680
Flusso luminoso (emergenza) (lm)	680
Emergency duration (h)	3

#### Dati elettrici

Potenza totale (W)	40
Tensione di rete (V)	220-240V
Lamp power factor	0.95
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	20
Electrical protection	Classe I
Tipologia reattore	LED driver constant current
No. Of switching cycles before premature failures	>50000
Dimmable	No
Dimming method	N/A
Drive current (mA)	350
Corrente di spunto (A)	5.5
Durata picco di corrente (µs)	20

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Glow Wire Test (°C)	850
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Quantità max. apparecchi per interruttore 10A tipo C	41
Max. products per 13A C Breaker	53
Quantità max. apparecchi per interruttore 16A tipo C	65
Max. products per 20A C Breaker	82
Max. products per 10A B Breaker	41
Max. products per 13A B Breaker	53
Max. products per 16A B Breaker	65
Max. products per 20A B Breaker	82

### Dati vita utile

Vita utile nominale - L70 B50	100000
Vita utile nominale - L80 B20	69000
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)	1200
Larghezza nominale prodotto (mm)	87
Nominal Product Height (mm)	80
Peso (Kg)	2.16

### Dati di imballo

Tipologia imballo singolo	Carton
Product EAN number	5410288102191
Lunghezza imballo singolo (mm)	120.5
Larghezza imballo singolo (cm)	10.0
Packaging single depth (cm)	8.5
DUN14 (outer)	05410288102191
Quantità per imballo esterno	1
Packaging outer length / height (cm)	120.5
Packaging outer width (cm)	10.0
Packaging outer depth (cm)	8.5

### Dati di sicurezza

Temperatura ottimale di utilizzo (°C)	5-40
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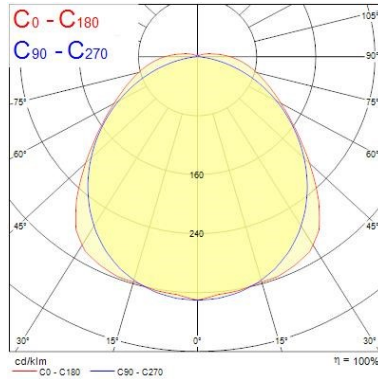
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### FOTOMETRIA

0.5	1.37 1.40	E(0°) E(C90) E(C0)	873 86 86
1.0	2.74 2.80	E(0°) E(C90) E(C0)	218 22 21
1.5	4.11 4.21	E(0°) E(C90) E(C0)	97 13 10
2.0	5.49 5.61	E(0°) E(C90) E(C0)	56 6 4
2.5	6.86 7.01	E(0°) E(C90) E(C0)	36 4 3
3.0	8.23 8.41	E(0°) E(C90) E(C0)	24 3 2

Distance [m]      Cone diameter [m]      Illuminance [lx]

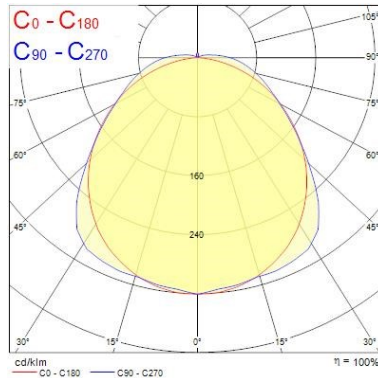
— C0 - C180 (Half beam angle: 109.0°)  
— C90 - C270 (Half beam angle: 107.8°)



0.5	1.32 1.35	E(0°) E(C90) E(C0)	6671 737 708
1.0	2.63 2.69	E(0°) E(C90) E(C0)	1668 184 177
1.5	3.95 4.04	E(0°) E(C90) E(C0)	741 82 79
2.0	5.27 5.39	E(0°) E(C90) E(C0)	417 46 44
2.5	6.59 6.73	E(0°) E(C90) E(C0)	267 29 28
3.0	7.90 8.08	E(0°) E(C90) E(C0)	185 20 20

Distance [m]      Cone diameter [m]      Illuminance [lx]

— C0 - C180 (Half beam angle: 106.8°)  
— C90 - C270 (Half beam angle: 105.6°)



### DISEGNI TECNICI

