

Resisto Emergency

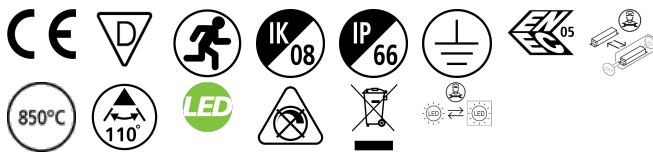
Resisto 1500 IP66 7600lm 840 EM

0010254



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; 59W; 129lm/W; 4000K; SDCM<5; non dimmable; CRI80; IP66; IK08; Class I; 69,000hrs (L80B20) lifespan; 1500mm x 89mm x 88mm; D-mark; 3-hour maintained emergency batteries.



NOTES

undefined

PANORAMICA DEL PRODOTTO

| | |
|----------------------------------|--|
| Nome prodotto | Resisto 1500 IP66 7600lm 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 | 4357064 |
| Garanzia | 5 years |
| Fixture luminous flux (lm) | 7600 |
| Luminaire efficacy (lm/W) | 129 |
| 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 |
| Luminous flux (emergency) (lm) | 680 |
| Flusso luminoso (emergenza) (lm) | 680 |
| Potenza totale (W) | 59 |
| 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 | 5410288102542 |

TABELLA DATI

Dati generali

| | |
|---|--|
| Nome prodotto | Resisto 1500 IP66 7600lm 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 | 4357064 |
| Garanzia | 5 years |

Dati ottici

| | |
|----------------------------------|---------|
| Fixture luminous flux (lm) | 7600 |
| Luminaire efficacy (lm/W) | 129 |
| 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 |
| Luminous flux (emergency) (lm) | 680 |
| Flusso luminoso (emergenza) (lm) | 680 |
| Emergency duration (h) | 3 |

Dati elettrici

| | |
|--|-----------------------------|
| Potenza totale (W) | 59 |
| 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) | 16 |
| Durata picco di corrente (µs) | 40 |

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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 | 24 |
| Max. products per 13A C Breaker | 32 |
| Quantità max. apparecchi per interruttore 16A tipo C | 39 |
| Max. products per 20A C Breaker | 49 |
| Max. products per 10A B Breaker | 24 |
| Max. products per 13A B Breaker | 32 |
| Max. products per 16A B Breaker | 39 |
| Max. products per 20A B Breaker | 49 |

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) | 1500 |
| Larghezza nominale prodotto (mm) | 87 |
| Nominal Product Height (mm) | 80 |
| Peso (Kg) | 2.59 |

Dati di imballo

| | |
|--------------------------------------|----------------|
| Tipologia imballo singolo | Carton |
| Product EAN number | 5410288102542 |
| Lunghezza imballo singolo (mm) | 150.5 |
| Larghezza imballo singolo (cm) | 10.0 |
| Packaging single depth (cm) | 8.5 |
| DUN14 (outer) | 05410288102542 |
| Quantità per imballo esterno | 1 |
| Packaging outer length / height (cm) | 150.5 |
| Packaging outer width (cm) | 10.0 |
| Packaging outer depth (cm) | 8.5 |

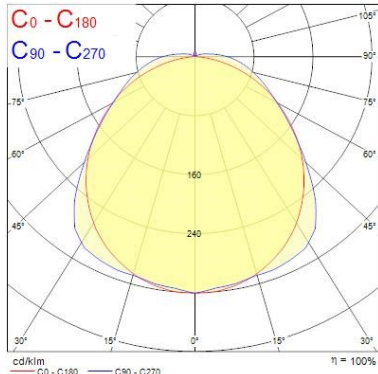
Dati di sicurezza

| | |
|---------------------------------------|------|
| Temperatura ottimale di utilizzo (°C) | 5-40 |
|---------------------------------------|------|

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FOTOMETRIA



| Distance [m] | Cone diameter [m] | E [lx] | E (C90) [lx] | E (C0) [lx] | Illuminance [lx] |
|--------------|-------------------|--------|--------------|-------------|------------------|
| 0.5 | 1.37 | 869 | 839 | 88 | 869 |
| | 1.40 | 80 | 83 | 88 | 80 |
| 1.0 | 2.74 | 217 | 212 | 21 | 217 |
| | 2.80 | 22 | 21 | 21 | 22 |
| 1.5 | 4.11 | 97 | 93 | 9 | 97 |
| | 4.21 | 10 | 9 | 9 | 10 |
| 2.0 | 5.49 | 54 | 51 | 5 | 54 |
| | 5.61 | 6 | 5 | 5 | 6 |
| 2.5 | 6.86 | 35 | 33 | 3 | 35 |
| | 7.01 | 4 | 3 | 3 | 4 |
| 3.0 | 8.23 | 24 | 22 | 2 | 24 |
| | 8.41 | 2 | 2 | 2 | 2 |

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

— C0 - C180 (Half beam angle: 102.8°)

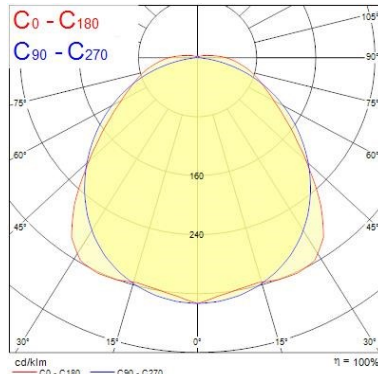
— C90 - C270 (Half beam angle: 107.8°)

| Distance [m] | Cone diameter [m] | E [lx] | E (C90) [lx] | E (C0) [lx] | Illuminance [lx] |
|--------------|-------------------|--------|--------------|-------------|------------------|
| 0.5 | 1.39 | 1037 | 1018 | 1234 | 1037 |
| | 1.25 | 1234 | 1234 | 1234 | 1234 |
| 1.0 | 2.77 | 254 | 254 | 306 | 254 |
| | 2.51 | 306 | 306 | 306 | 306 |
| 1.5 | 4.16 | 113 | 113 | 137 | 113 |
| | 3.76 | 137 | 137 | 137 | 137 |
| 2.0 | 5.55 | 634 | 634 | 77 | 634 |
| | 5.01 | 77 | 77 | 77 | 77 |
| 2.5 | 6.93 | 405 | 405 | 49 | 405 |
| | 6.26 | 49 | 49 | 49 | 49 |
| 3.0 | 8.32 | 282 | 282 | 34 | 282 |
| | 7.52 | 34 | 34 | 34 | 34 |

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

— C0 - C180 (Half beam angle: 102.8°)

— C90 - C270 (Half beam angle: 106.4°)



DISEGNI TECNICI

