



#### ILLUMINOTECHNICAL CHARACTERISTICS

Luminous efficiency 100%.  
 Luminaire luminous flux 4493 lm.  
 Controlled symmetric distribution.  
 UGR <22 (EN 12464-1).  
 Luminaire efficiency 132 lm/W.  
 Lifetime (L90/B10): 30000 h. (Tj 60°C)  
 Lifetime (L85/B10): 50000 h. (Tj 60°C)  
 Photobiological safety RG0, risk absent, in compliance with IEC 62471.

#### MECHANICAL CHARACTERISTICS

Self-extinguishing V2 polycarbonate housing, injection moulded, RAL 7035 grey.  
 Ecologic anti-aging injected sealing gasket.  
 Diffuser in self-extinguishing V2 polycarbonate, photo-engraved interior, UV stabilised, injection moulded with smooth outer surface, tamper-proof opening.  
 Gear-tray reflector unit in hot-galvanised steel, painted in white polyester, fixed to the housing by means of steel rapid devices, hinged opening.  
 Snug fit snap-lock clips for diffuser mounting, in stainless steel.  
 Dimensions: 100x1570 mm, height 100 mm. Weight 2.8 kg.  
 IP65 protection degree.  
 Possibility for technicians to access the interior of the luminaire.  
 Luminaire with limited surface temperature. - D -  
 Mechanical strength IK10 (20 joule).  
 Glow-wire test resistance 850°C.  
 TUV Rheinland-LGA Certificate for food-preparation environments.

#### ELECTRICAL CHARACTERISTICS

Electronic wiring, 230V-50/60Hz, power factor >0.90, constant output current, class I.  
 Power of the luminaire 34 W.  
 ENEC.  
 Ambient temperature from -20°C to +35°C.

#### SOURCE

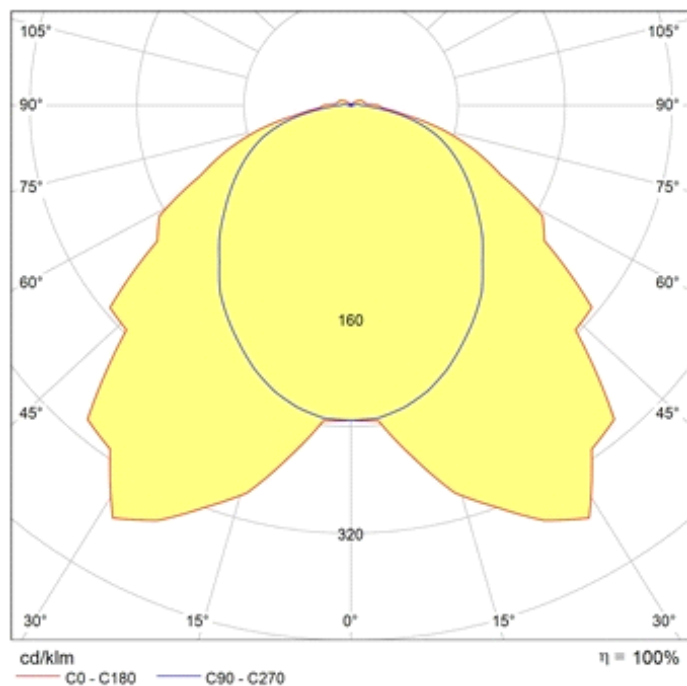
Linear LED module 30W/840, colour temperature 4000 K. Colour rendering Ra >80.  
 Chromaticity tolerance (MacAdam): 3.

#### SUPPLIED

Fixing brackets in stainless steel.

#### APPLICATIONS

Virtually in all environments compatibly with the emissions/atmospheres compromising the use of plastic materials.  
 Not suitable for installation on surfaces subject to important vibrations, exposed to weather conditions, on ropes or poles.



Due to the technological evolution, the luminous flux and the electrical power have tolerances of +/-10% compared with the indicated value. Ta +25°C.

Dimensions and specifications subject to alterations without notice. ST. 0915 0315

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