


**ILLUMINOTECHNICAL CHARACTERISTICS**

Luminous efficiency >77% (lower >65%, upper >12%).  
 Diffused symmetric distribution.  
 UGR <22 (EN 12464-1).

**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 polycarbonate.  
 Dimensions: 100x1570 mm, height 100 mm. Weight 3.39 kg.  
 IP65 protection degree.  
 Mechanical strength 6.5 joule.  
 Glow-wire test resistance 850°C.

**ELECTRICAL CHARACTERISTICS**

EEL B2 low loss starter wiring, 230V-50Hz, power factor correction, fuse, class I, 0.5 mm<sup>2</sup> heat-resistant wire HT 90°C.  
 ENEC.

**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.

