Product data sheet

927 ECHO - ONE LAMP LED - RADAR SENSOR 4000K CRI 80 24W CLD GREY 164702-18

DISANO



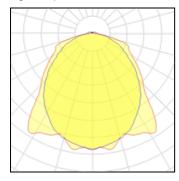






Housing: injection-moulded, made of grey RAL 7035 polycarbonate, shatterproof, UV-stabilised, with high mechanical strength thanks to the structure reinforced by internal ribs. Optics: galvanised steel pre-painted in oven with white polyester resin, UV-stabilised. Fastened to the body with a guick coupling by means of a device machined directly on the body. Diffuser: injection-moulded in polycarbonate with internal grooves for greater light control, self-extinguishing V2, UV-stabilised, smooth outer finish to enable easy cleaning for maximum light efficiency. Low flicker: luminaire with very low flicker: evenly distributed light for greater visual safety. Photobiological risk: exempt risk group according to EN62471.: EN60598-1. With degree of protection according to EN60529. The lighting fixture meets all IFS and BRC requirements, and the regulation of the HACCP Directive regarding lighting systems installed in food processing plants. Laboratory tests: - the UL 94 Standard is considered a reference for rating the ignition characteristics of plastic materials. The watertight fixtures are made of V2 class material that self-extinguishes in 25 seconds. - passes the Glow Wire Test at 850 °C. Equipment: - sealing gasket in eco-friendly, anti-aging expanded polyurethane foam - ceiling mounting brackets and suspension hook in stainless steel - plug-socket connector - snap hooks and safety screws in stainless steel Mounting; order accessories 371/372 to complete the continuous rows. Sensors: Automatic sensor that immediately sense the presence of people's movements and anyone walking past. Warnings: ATTENTION! Do not install on surfaces subject to strong vibrations, outdoors on hanging cables, or on walls under metallic grates, or on poles, and in any case, never expose the fixture to direct sunlight. Check the compatibility between the material constituting the product and the space where it will be installed. We recommend the use of fixtures made of steel with direct exposure to sunlight. On request: - narrow beam version (subcode 22)

Light output 1



1 x LED		
Nominal lamp power		
Lamp flux		
Luminous efficacy		
CCT		
CRI		

24 W
3830 lm
160 lm/W
4000 K
80

LOR	100%
ULOR	4%
Total flux	3830 lm
Total power	24 W

Mounting mode

Ceiling mounted

Shape and measurements

Length: 62.99 in Width: 3.62 in Height: 3.82 in

Adjustability

Fixed

Electric

System power: 24 W Appliance Class: I

Protection

IP: 66 IK: 08

Designation labels: CE

Other operating numbers

Ambient temperature range: -22...104°F

Design

Color of housing: Silver gray