

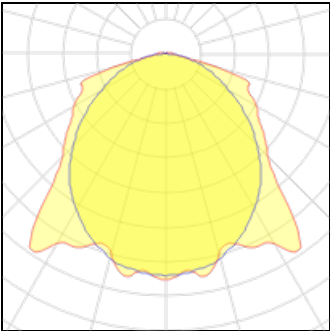
# Product data sheet

957 ECHO HE - ONE LAMP LED 4000K CRI 80 54W CLD-E GREY  
164736-07  
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 quick 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 - snap hooks and safety screws in stainless steel 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.

## Light output 1 (emergency)



1 x LED			
Nominal lamp power	54 W	LOR	100%
Lamp flux	7946 lm	Total flux	7946 lm
Luminous efficacy	147 lm/W	Total power	54 W
CCT	4000 K		
CRI	80		

## Mounting mode

Ceiling mounted

## Shape and measurements

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

## Adjustability

Fixed

## Design

Color of housing: Silver gray

## Electric

System power: 54 W  
Appliance Class: I

## Information regarding emergency functions

Emergency lighting only  
Emergency sign: N/A

## Protection

IP: 66  
IK: 08  
Designation labels: CE, ENEC

#### Other operating numbers

Ambient temperature range: 41...104°F