Product data sheet

1887 RODIO LED - ASYMMETRIC 3000K CRI 80 53W CLD GRAPHITE 414754-39

DISANO



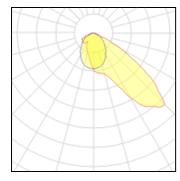






Housing: in die-cast aluminium with cooling fins integrated in the cover. Optics: in high-performance PMMA resistent to high temperatures and UV rays. Diffuser: tempered glass, 5 mm thick, resistant to thermal shock and impact (UNI EN 12150-1:2001). Coating: pre-treatment of metal surface, polyester powder coating to ensure resistance to corrosion and salt spray fogs, UV stabilised. Special coating: - surface coating in compliance with UNI EN ISO 9227 (Corrosion tests in agressive artificial atmospheres) - conformal coating compliant, subcode -38 with high chemical resistance for environments with a high concentration of chlorine Heat Sink: the heat sink is designed and made to allow the LEDs to operate at temperatures capable of ensuring excellent performance/output and long service life. 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. Equipment: - with galvanised and painted bracket - IP68 quick connector - EN 61547 compliant surge protection - anti-condensation valve - silicone rubber gasket - external screws and bolts in stainless steel On request: - protection of up to 10kV. Virtual midnight (subcode -30) - amber LED (subcode -73 - 2200K) - possibility of central light management or with external presence/light sensors. special version (with conformal coating treatment with subcode -38) featuring high chemical resistance for environments with high chlorine content.

Light output 1



I X LED
Nominal lamp power
Lamp flux
Luminous efficacy
CCT
CRI

53 W
9001 lm
170 lm/W
3000 K
80

LOR	100%
Total flux	9001 lm
Total power	53 W

Mounting mode

Ceiling mounted

Shape and measurements

Length: 13.11 in Width: 17.68 in Height: 3.03 in

Adjustability

Fixed

Design

Material impression: Aluminum Color of housing: Anthracite / graphite

Electric

System power: 53 W Appliance Class: I

Protection

IP: 66 IK: 08

Designation labels: CE, ENEC

Other operating numbers

Ambient temperature range: -40...122°F