Product data sheet

3293 SELLA 1 - ASYMMETRIC 60° 3000K CRI 70 92W CLD 330686-39

DISANO





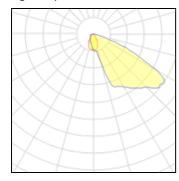






Housing: in die-cast aluminium and designed with a very small surface exposed to wind. Cooling fins integrated in the cover. Attachment: in die-cast aluminium for poles with a diameter between min. 42 mm and max. 76 mm, adjustable from 0° to 20° for side-mount applications; and from 0° to 20° for top-mount applications. Tilt pitch 5°. Optics: aluminium coated with very high purity (99.99%) silver using physical vapour deposition (PVD). Diffuser: extra-clear, tempered glass, 4 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). - resistance to 2000 hours of exposure to salty fog in compliance with Standard ASTM B 117 and exposure to UV rays in compliance with ASTM G 154. 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. Registered Design DM/100271. Laboratory tests: compliant with third-party certified vibration tests pursuant to ANSI C136.31: Street Lighting - Luminaire Vibration. Test level: 3.0G Level 2 for bridge/overpass applications. Equipment: - selector switch. - IP67 quick connector. - anti-condensation valve. - temperature controller with auto-reset. - EN 61547 compliant surge protection. - ADVANCED PROG built-in functions. On request: protection of up to 10KV.

Light output 1



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

LOR	100%
Total flux	10686 lm
Total power	92 W

Mounting mode

Pole top mounted

Shape and measurements

Length: 23.74 in Width: 13.23 in Height: 7.24 in

Adjustability

Fixed

Design

Material impression: Aluminum

Electric

92 W

10686 lm

116 lm/W

3000 K

System power: 92 W Appliance Class: II

Protection

IP: 66 IK: 09

Designation labels: CE, ENEC

Other operating numbers

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