

# Product data sheet

3396 SELLA 2 - HP 4000K CRI 70 110W CLD GRAPHITE

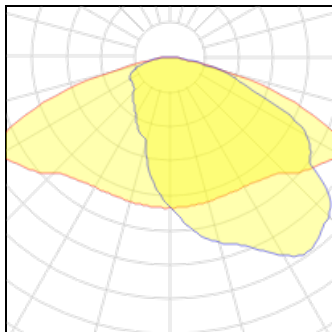
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DISANO



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: in high-performance PMMA resistant to high temperatures and UV rays. 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 aggressive 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	110 W	LOR	100%
Lamp flux	16518 lm	Total flux	16518 lm
Luminous efficacy	150 lm/W	Total power	110 W
CCT	4000 K		
CRI	70		

## Mounting mode

Pole top mounted

## Shape and measurements

Length: 32.48 in

Width: 13.39 in

Height: 8.03 in

## Adjustability

Fixed

## Design

Material impression: Aluminum

Color of housing: Anthracite / graphite

## Electric

System power: 110 W

Appliance Class: II

## Protection

IP: 66

IK: 09

Designation labels: CE, ENEC

## Other operating numbers

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