

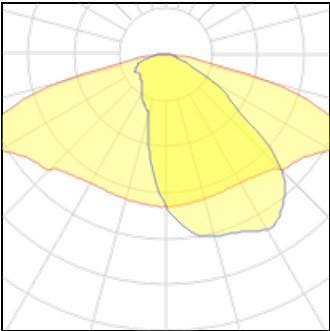
# Product data sheet

3286 ROLLE - HIGH PERFORMANCE 3000K CRI 70 45W CLD GREY  
340111-39  
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 with clamps for fastening the fixture at different angles. Adjustable from 0° to 20° for side-mount applications; and from 0° to 15° for top-mount applications. Tilt pitch 5°. Suitable for 46-76 mm diameter poles. 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: upon request: available with coating tested to withstand corrosion tests in aggressive artificial atmospheres (UNI EN ISO 9227) or marine environments (sea front). 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. 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: - IP67 quick connector. - anti-condensation valve. - temperature controller with auto-reset. - EN 61547 compliant surge protection. - BASIC PROG built-in functions. On request: protection of up to 10KV.

## Light output 1



1 x LED			
Nominal lamp power	45 W	LOR	100%
Lamp flux	7071 lm	Total flux	7071 lm
Luminous efficacy	157 lm/W	Total power	45 W
CCT	3000 K		
CRI	70		

## Mounting mode

Pole top mounted

## Shape and measurements

Length: 18.11 in  
Width: 11.81 in  
Height: 5.12 in

## Adjustability

Fixed

## Design

Material impression: Aluminum

## Electric

System power: 45 W  
Appliance Class: II

## Protection

IP: 66  
IK: 09  
Designation labels: CE, ENEC

## Other operating numbers

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