

# UD30Grey

## COLOR


### SELECTED

☐

15 Grey


STANDARD

### OPTIONS

Black

Black

04

Grey

Grey

15

PART OF  
Alley pole-top

DESCRIPTION  
Pole-mounted system - SMC optic - Neutral White - 15.6W  
2270lm - 4000K  
**SMC optic**  
**Neutral White**  
**15.6W 2270lm**  
**4000K**

Designed by  
**iGuzzini**

# TECHNICAL DATA

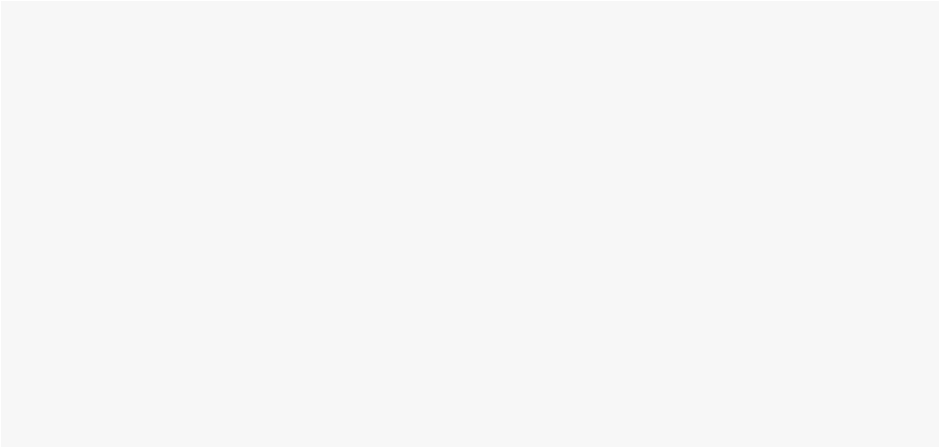
LAST UPDATE: 17/05/2023

## DESCRIPTION

Luminaire with a direct light street optic with a maximum operating ambient temperature of 40°C. The optical assembly is made of EN1706AC 46100LF aluminium alloy, subjected to a multi-step, pre-treatment process in which the main phases are degreasing, fluorozirconation (a protective surface film) and sealing (with a nano-structured silane layer). The painting stage consists of a primer and a textured acrylic paint, cured at 150°C, with a high level of weather and UV ray resistance. The 5 mm thick, sodium-calcium closing glass for the optical assembly is fitted to the product via 4 screws. The metal component assembly is closed with 5 screws. The Midnight preset (100-70%) power supply can be programmed via NFC technology. The power supply includes an automatic internal temperature control system. The product is supplied with a Neutral White monochrome LED circuit. The component and optic assemblies can be opened using everyday tools (an option with tool-free opening screws is available on request) . The light flow emitted in the upper hemisphere of the system in the horizontal position is null. The product is pre-wired with a 6m long outlet cable. All external screws are made of stainless steel.

## PRODUCT DETAILS

Size (mm)	ø440x70
Weight	4.66 (Kg)



## TECHNICAL PERFORMANCE



Class II

Class II



IP66: Completely protected against dust, Protected against waves

IP66: Completely protected against penetration of dust, Protected against waves



Protected against 5 J shocks

Protected against 5 J shocks



Complies with EN60598-1 and pertinent regulations

## PHYSICAL PROPERTIES

Weight	4.66 (Kg)
Material	Aluminium

## PRODUCT CERTIFICATION



CE



ENE-03



PEP Ecopass

# LIGHTING

## LIGHTNING PARAMETERS

Im system	2270.00
W system	15.60
Im source	0.00
W source	0.00
Luminous efficiency (real value)	145.51
Im in emergency mode	-
Total light flux at or above an angle of 90°	5
Light output ratio (LOR)	100
CRI	70.00
Colour temperature	4000K

# ELECTRICAL

## ELECTRICAL PARAMETERS

Ballast losses	1.6
No. of lamps for optical assembly	1
ZVEI code	LED
Power factor	Vedi istruzioni di installazione
Inrush current	24.88 A / 236 µs
Minimum dimming	5
Overvoltage protection	8kV Modo comune e 6kV Modo differenziale
Power Supply	Power supply Electronic included
Mounting options	Integral
Control	Middle of the night

# INSTALLATION

## DESCRIPTION

The optical assembly can be installed using the pole-top (X754) that can be ordered as an accessory.

Mounting	pole-top
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# ADDITIONAL INFORMATION

Collection of recessed downlights for architectural applications. Excellent build quality with features for the most demanding professional applications. Available in 2 apertures with complete light distributions offering fixed, adjustable and wall washer optics. Generous light outputs with excellent chromatic performance and enhanced visual comfort (UGR<10). Also available with a Safety glass with a sealing system to increase the IP rating (IP65)