

Typha

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Luminaire H=1500mm with outgoing cable L=3000mm - Neutral White LED - Max 500mA - Diffusing optic.

Product code

ADT5

Technical description

Diffused light system, designed to use LED lamps. Consists of a LED-holding body and a diffusing screen. Lower body made of AISI316 stainless steel. Complete with 1.7W Neutral White LED circuit and Spot optic with plastic lens, contained in the stainless steel body. Diffuser element made with twin tubes (the inner tube made of methacrylate, the outer tube made of polycarbonate) with anti-UV ray treatment, external diameter D=15mm, H=1000mm. The diffuser screen is fitted to the LED-holding body using a special seat supplied with a gasket and a fixing grub screw. Supplied with multi-pole outgoing cable L=3000mm. External bolts and screws made of A2 stainless steel. The luminaire technical characteristics conform to EN 60598-1 standards and particular requirements.

Installation

Product supplied with washer and lock nut for fixing on a plate with holes having 23mm diameter. A special supporting base is available for multiple installation, to be ordered separately.

Dimension (mm)

Ø15x1500

Colour

Steel (13)

Mounting

ground surface/free standing

Wiring

Product requires electronic ballast, to be ordered separately (500mA).

Notes

Product complete with LED lamp.

Complies with EN60598-1 and pertinent regulations



Product configuration: ADT5

Product characteristics

Total lighting output [Lm]: 50
Total power [W]: 1.5
Luminous efficacy [Lm/W]: 33.3
Life Time: 50,000h - L80 - B10 (Ta 25°C)
Ambient temperature range: from -20°C to +35°C.

Total luminous flux at or above an angle of 90° [Lm]: 37
Emergency luminous flux [Lm]: /
Voltage [V]: -
Life Time: 40,000h - L80 - B10 (Ta 40°C)
Number of optical assemblies: 1

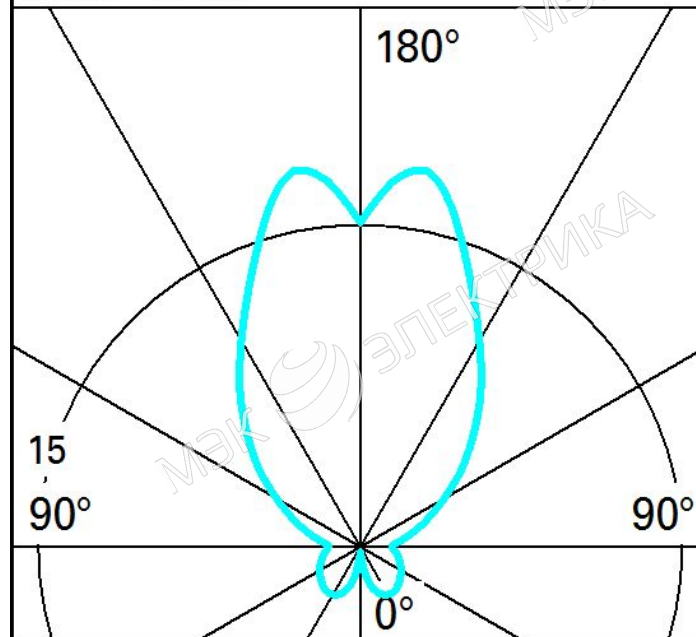
Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 100
Lamp code: LED
ZVEI Code: LED
Nominal power [W]: /
Nominal luminous [Lm]: /
Lamp maximum intensity [cd]: /
Beam angle [°]: /

Number of lamps for optical assembly: 1
Socket: /
Ballast losses [W]: 0
Colour temperature [K]: 4000
CRI: 80
Wavelength [nm]: /
MacAdam Step: 3

Polar

$I_{\max}=18 \text{ cd}$



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