

Last information update: November 2024

Product configuration: ADT0

ADT0: Luminaire on a spike H=1000mm - Neutral White LED - Diffusing optic.



Product code

ADT0: Luminaire on a spike H=1000mm - Neutral White LED - Diffusing optic.

Technical description

Diffused light system, designed to use LED lamps. Consists of a LED-holding body, a diffusing screen and a component-holding spike. 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. Stake and lower power box made of thermoplastic material with double PG11 polyamide cable gland, suitable for cables with diameter 6.5-11.5mm. Complete with electronic ballast. External bolts and screws made of A2 stainless steel. The luminaire technical characteristics conform to EN 60598-1 standards and particular requirements.

Installation

For garden installation using the special integrated spike.

Colour

Steel (13)

Mounting

ground surface|free standing

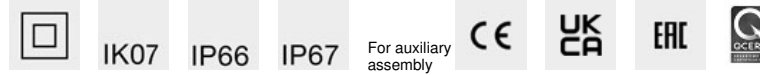
Wiring

Complete with electronic ballast (95-240V ac 50/60Hz)

Notes

Product complete with LED lamp

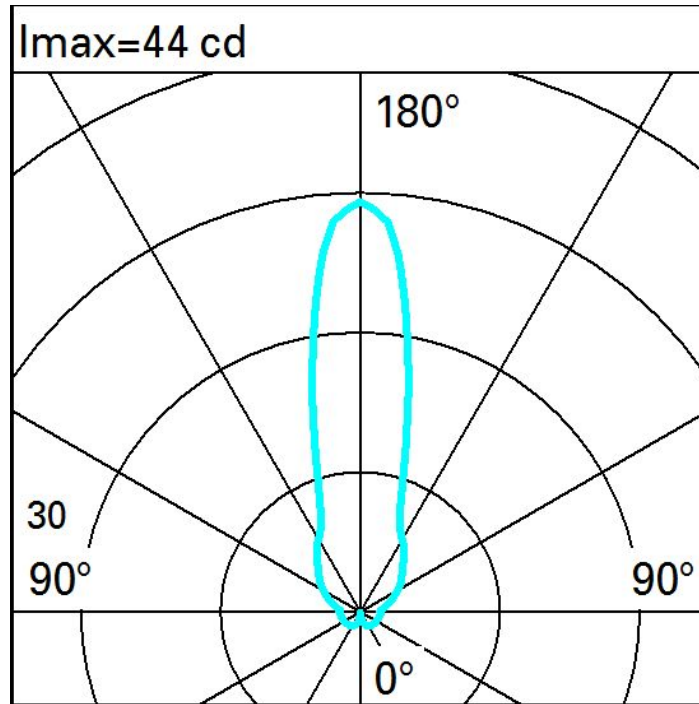
Complies with EN60598-1 and pertinent regulations



Technical data

| | | | |
|--|------|---------------------------------------|-------------------------------|
| lm system: | 50 | Colour temperature [K]: | 4000 |
| W system: | 3.4 | MacAdam Step: | 3 |
| lm source: | - | Life Time LED 1: | 50,000h - L80 - B10 (Ta 25°C) |
| W source: | - | Life Time LED 2: | 40,000h - L80 - B10 (Ta 40°C) |
| Luminous efficiency (lm/W, real value): | 14.7 | Lamp code: | LED |
| lm in emergency mode: | - | Number of lamps for optical assembly: | 1 |
| Total light flux at or above an angle of 90° [Lm]: | 38 | ZVEI Code: | LED |
| Light Output Ratio (L.O.R.) [%]: | 100 | Number of optical assemblies: | 1 |
| CRI (minimum): | 80 | Intervallo temperatura ambiente: | from -20°C to +35°C. |

Polar



Isolux

