

# LOTO-T LED 15W

|     |      |      |    |                     |    |      |                  |
|-----|------|------|----|---------------------|----|------|------------------|
| 48V | IP40 | IK05 | II | ECODESIGN COMPLIANT | CE | RoHS | Ta<br>-40° +45°C |
|-----|------|------|----|---------------------|----|------|------------------|

cod.: **BNM5515ST-930** (24° - 3000K)

cod.: **BNM5515ST-940** (24° - 4000K)

cod.: **BNM5515MT-930** (40° - 3000K)

cod.: **BNM5515MT-940** (40° - 4000K)

Mini-Spot LED with adjustable beam directions 48V.

Optical lens system UGR<19, 48V, 15W, CRI>90.

For low-voltage magnetic track system.

## Product Description

Loto-T is a mini LED spot with an adjustable light beam. It can be used in combination with other elements from the same LOTO series on the same low-voltage magnetic track. 24° or 40° spot optics.

Aluminum body for excellent heat dissipation. Available in three different color temperatures: 2700K, 3000K, and 4000K, and four different wattages: 6W, 10W, 15W, and 20W.

Powered by a magnetic system, mechanical hook designed with double safety.

Safe supply voltage: 48V, Flicker-free.

## Fonte luminosa

Osram LED

LED energy class: E (Ecodesign ELR 2019/2015)

Color temperature: 3000K-CRI>90 (930)

Color temperature: 4000K-CRI>90 (940)

L70 >50000 hr

UGR<19

Light source lumen: 2100 lm

24° Fixture lumen out: 3000K = 1725 lm / 4000K = 1770 lm

40° Fixture lumen out: 3000K = 1863 lm / 4000K = 1912 lm

Photobiological risk class: "GR0" Exempt

## Electrical data

Power supply: 48Vdc (from track)

Power consumption: 15W

Connection: integrated 48V magnetic track connection

Insulation class: II

Switch functions: On/off

## Mechanical data

Fixture colour: Black

Optical system: LED module inside the optical compartment in close thermal contact with the heat sink, thermostable methacrylate optical lens placed directly on the LED.

Anodized aluminum body, painted to prevent corrosion.

Protection: IP40

Mechanical resistance: IK05

Markings: CE RhOS

## Standard

CEI EN 60598-1, EN 62471, 2009/125/CE, 874/2012/CE,

2014/30/EU, 2014/35/EU, CEI EN 60598-2-2.

Ecodesign ELR 2019/2015 compliant



■ Nero

