

LOTO-T LED 20W

48V	IP40	IK05	II	ECODESIGN COMPLIANT	CE RoHS	Ta -40° +45°C
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cod.: **BNM6020ST-930** (24° - 3000K)

cod.: **BNM6020ST-940** (24° - 4000K)

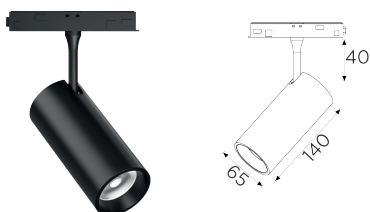
cod.: **BNM6020MT-930** (40° - 3000K)

cod.: **BNM6020MT-940** (40° - 4000K)

Mini-Spot LED with adjustable beam directions 48V.

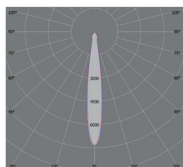
Optical lens system UGR<19, 48V, 20W, CRI>90.

For low-voltage magnetic track system.

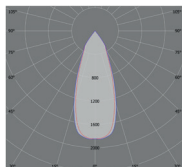


■ Nero

24°



40°



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: 2750lm

24° Fixture lumen out: 3000K = 2280 lm / 4000K = 2346 lm

40° Fixture lumen out: 3000K = 2453 lm / 4000K = 2528 lm

Photobiological risk class: "GR0" Exempt

Electrical data

Power supply: 48Vdc (from track)

Power consumption: 20W

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 RoHS

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

