

MÓDULO



Description

7W and 12W power LED module, 50 mm diameter designed for any type of ring or downlight for 50 mm lamps.

Body and frame made of cast aluminum, with high dissipation performance that provides excellent heat dissipation.

IP54 protection degree.

High performance, low luminance specular optic with 15°, 38° and 60° opening with low glare level UGR<9 and symmetrical light distribution, which provides homogeneous or accent lighting depending on the needs.

Led chip COB brand CREE with Color Rendering Index 95 (CRI) that is supplied in color temperatures of 2200K, 2700K, 3000K and 4000K.

Built-in Lifud driver with 0.95 power factor (PF).

Supply voltage 230V / 50-60Hz.

Assembly together with downlight or ring compatible with Ø50 mm lamps.

Applications

Designed for general lighting applications for both domestic and commercial use due to its efficient consumption and visual comfort.

Finishes

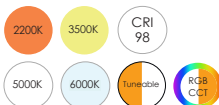
● Gray

Version

* Optional dimmable DALI, TRIAC, CASAMBI, BLUETOOTH AND ZIGBEE.

* Emergency kit LHKIT2460

Special Temperatures



MÓDULO 12

Reference	Consumption	Voltage	Temperature	Lumens		CRI	IP
ON-OFF							
LHMO151222	12W	AC220-240V	2200K	930	60°	95	54
LHMO151227	12W	AC220-240V	2700K	930	60°	95	54
LHMO151230	12W	AC220-240V	3000K	930	60°	95	54
LHMO151240	12W	AC220-240V	4000K	930	60°	95	54

*Optional chip in CRI92 in 3500K - 5000K - 6000K

*Optional chip COB CRI98 in 2700K - 3000K - 4000K

REGULATIONS

Reference	Consumption	Temperature
TRIAC		
LHMO151222T	12W	2200K
LHMO151227T	12W	2700K
LHMO151230T	12W	3000K
LHMO151240T	12W	4000K

*Optional TRIAC in temperaturas 3500K - 5000K - 6000K

*Optional chip COB CRI98 in 2700K - 3000K - 4000K

CASAMBI

LHMO151222C	12W	2200K
LHMO151227C	12W	2700K
LHMO151230C	12W	3000K
LHMO151240C	12W	4000K

*Optional CASAMBI in temperaturas 3500K - 5000K - 6000K

*Optional chip COB CRI98 in 2700K - 3000K - 4000K

BLUETOOTH

LHMO151222B	12W	2200K
LHMO151227B	12W	2700K
LHMO151230B	12W	3000K
LHMO151240B	12W	4000K

*Optional BLUETOOTH in temperaturas 3500K - 5000K - 6000K

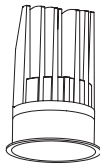
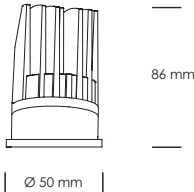
*Optional BLUETOOTH+CCT. EJ.REF. LHMO1512TNB.

*Optional chip COB CRI98 in 2700K - 3000K - 4000K

ACCESSORIES

LHMO1512OP15	15° ANGLE OPTIC FOR INTERCHANGEABLE 12W MODULE
LHMO1512OP38	38° ANGLE OPTIC FOR INTERCHANGEABLE 12W MODULE
LHPTC181224	PICKUP SIGNAL CONVERTER TRIAC TO CASAMBI MAXIMUM 150W
LHMBGATZBBL	GATEWAY MULTICONTROLLER ZIGBEE 3.0 + BLUETOOTH 5.0 MAX. 128 LUMINARIES
LHMBGATZGET	GATEWAY MULTICONTROLLER ZIGBEE 3.0 + ETHERNET MAX. 128 LUMINARIES.
LHMBPTTRACZG	PICKUP CONVERTER TRIAC - ZIGBEE 3.0 + PUSH MAX 150W.

Dimensions



Luminous Flux

