

ZENIT II



Zenit II 50



Description

Recessed downlight with high visual comfort in 50W power, which makes it practical and versatile to illuminate spaces with important and demanding heights.

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

IP44 degree of protection. Reflector made of white finished aluminum and opal PMMA diffuser.

70° opening optics with low glare level and symmetrical light distribution, which provides homogeneous lighting over the entire surface.

Led chip SMD brand BRIDGELUX with Color Rendering Index 90 (CRI) that is supplied in color temperatures of 3000K, 4000K and 2700K (7w).

LIFUD driver included with 0.95 power factor (PF).

Supply voltage 220-240V / 50-60Hz.

False ceiling mounting, adaptable to all types of modular and plaster ceilings.

Ceiling cutout of Ø205 mm.

Temperatures



Applications

Designed for general lighting applications in all kinds of common areas, offices and commercial use due to its efficient consumption and visual comfort at great heights.

Finishes

○ White

* On demand it is supplied in any paint finish.

Version

* Optional dimmable DALI, 0-10V, PWM, PUSH DIM, DIP SWITCH, TRIAC CASAMBI, BLUETOOTH AND ZIGBEE.

* Emergency Kit LHKIT2460



ZENIT II 50

Reference	Consumption	Voltage	Temperature	Finish	Lumens	△	CRI	IP
ON-OFF								
LHDT2050BB27	50W	AC220-240V	2700K	White	4650	70°	90	44
LHDT2050BB30	50W	AC220-240V	3000K	White	4650	70°	90	44
LHDT2050BB40	50W	AC220-240V	4000K	White	4650	70°	90	44
LHDT2050NN27	50W	AC220-240V	2700K	Black	4650	70°	90	44
LHDT2050NN30	50W	AC220-240V	3000K	Black	4650	70°	90	44
LHDT2050NN40	50W	AC220-240V	4000K	Black	4650	70°	90	44

REGULATIONS

Reference	Consumption	Temperature
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DALI

LHDT2050BB27D	50W	2700K
LHDT2050BB30D	50W	3000K
LHDT2050BB40D	50W	4000K
LHDT2050NN27D	50W	2700K
LHDT2050NN30D	50W	3000K
LHDT2050NN40D	50W	4000K

CASAMBI

LHDT2050BB27C	50W	2700K
LHDT2050BB30C	50W	3000K
LHDT2050BB40C	50W	4000K
LHDT2050NN27C	50W	2700K
LHDT2050NN30C	50W	3000K
LHDT2050NN40C	50W	4000K

EMERGENCY

LHDT2050BB27E	50W	2700K
LHDT2050BB30E	50W	3000K
LHDT2050BB40E	50W	4000K
LHDT2050BB27E	50W	2700K
LHDT2050BB30E	50W	3000K
LHDT2050BB40E	50W	4000K

ACCESSORIES

LHPTC181224	SIGNAL CONVERTER PICKUP TRIAC TO CASAMBI MAX. 150W
LHMBGATZBBL	GATEWAY MULTICONTROLLER ZIGBEE 3.0 + BLUETOOTH 5.0 MAX. 128 LUMINARIES
LHMBGATZGET	GATEWAY MULTICONTROLLER ZIGBEE 3.0 + ETHERNET MAX. 128 LUMINARIES.
LHMBPTRIACZG	PICKUP CONVERTER TRIAC - ZIGBEE 3.0 + PUSH MAX 150W.

Reference	Consumption	Temperature
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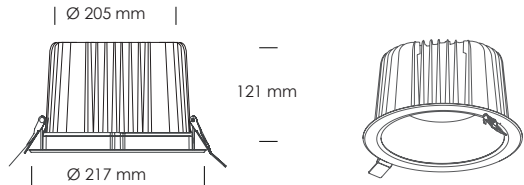
BLUETOOTH

LHDT2050BB27B	50W	2700K
LHDT2050BB30B	50W	3000K
LHDT2050BB40B	50W	4000K
LHDT2050NN27B	50W	2700K
LHDT2050NN30B	50W	3000K
LHDT2050NN40B	50W	4000K

ZIGBEE

LHDT2050BB27Z	50W	2700K
LHDT2050BB30Z	50W	3000K
LHDT2050BB40Z	50W	4000K
LHDT2050BB27Z	50W	2700K
LHDT2050BB30Z	50W	3000K
LHDT2050BB40Z	50W	4000K

Dimensions



Luminous Flux

