

COSMOS



Description

Recessed downlight with a high level of visual comfort with 12W power, consisting of independent optical modules.

Body made of die-cast aluminum with high dissipation performance that provides excellent heat evacuation.

IP20 protection grade

Reflector made of polycarbonate in polished chrome finish..

35x70° aperture optics with low glare and symmetrical light distribution, providing homogeneous illumination over the entire surface.

CREE brand SMD Led Chip with Color Rendering Index 90 (CRI) available in color temperatures of 3200K and 4000K.

Driver included with power factor 0.90(PF).

Voltage supply 230V / 50-60Hz.

Mounting in false ceilings adaptable to all types of modular and plaster ceilings.

Temperature

3000K

4000K

Usage

Designed for general lighting applications that integrates into all types of modern, domestic, hotel, commercial, restaurant, office and residential spaces.

Colors

○ White ● Black

Versions

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

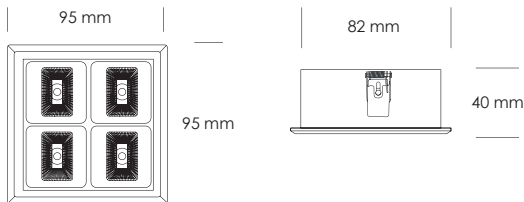
*Emergency Kit LHKIT2460 see information page 415.



COSMOS 12

Reference	Consumption	Voltage	Temperature	Color	Lumens	△	CRI	IP
ON-OFF								
LHDT612B30	12W	AC220-240V	3000K	White	1200	35x70°	90	20
LHDT612B40	12W	AC220-240V	4000K	White	1200	35x70°	90	20
LHDT612N30	12W	AC220-240V	3000K	Black	1200	35x70°	90	20
LHDT612N40	12W	AC220-240V	4000K	Black	1200	35x70°	90	20
REGULATIONS								
Reference	Temperature	Color						
TRIAC								
LHDT612B30T	3000K	White						
LHDT612B40T	4000K	White						
LHDT612N30T	3000K	Black						
LHDT612N40T	4000K	Black						
DALI								
LHDT612B30D	3000K	White						
LHDT612B40D	4000K	White						
LHDT612N30D	3000K	Black						
LHDT612N40D	4000K	Black						
ZIGBEE								
LHDT612B30Z	3000K	White						
LHDT612B40Z	4000K	White						
LHDT612N30Z	3000K	Black						
LHDT612N40Z	4000K	Black						
EMERGENCY								
LHDT612B30E	3000K	White						
LHDT612B40E	4000K	White						
LHDT612N30E	3000K	Black						
LHDT612N40E	4000K	Black						
ACCESSORIES								
LHPTC181224	TRIAC TO CASAMBI SIGNAL CONVERTER PICKUP MAXIMUM 150W							
LHMBGATZBBL	GATEWAY UNIVERSAL REMOTE ZIGBEE 3.0 + BLUETOOTH 5.0 MAX. 128 LUMINAIRES							
LHMBGATZGET	GATEWAY UNIVERSAL REMOTE ZIGBEE 3.0 + ETHERNET MAX. 128 LUMINAIRES							
LHMBPTRIACZG	TRIAC CONVERTER DRIVER - ZIGBEE 3.0 + PUSH MAX 150W							

Dimensions



Luminous Flow

