

CARDAN



Description

Recessed cardan providing high performance and visual comfort, consisting of modules of one, two and three elements of 20W each.

Body and frame made of hot-dip galvanized sheet metal, modules with die-cast aluminum body and frame, independent aluminum heatsink with high dissipation performance providing excellent heat dissipation.

IP20 protection grade

Reflector manufactured in bright anodized aluminum and transparent glass diffuser.

45° aperture optics with UGR<19 low glare and symmetrical light distribution providing homogeneous illumination over the entire surface.

TYF brand COB Led Chip with Color Rendering Index 95 (CRI) available in color temperatures of 2200K, 2700K, 3000K, 3500K, 4000K, 5000K, and 6000K.

Special power supply and adjustable 2700K- 6000K.

Driver included with power factor 0.95(PF).

Voltage supply 230V / 50-60Hz.

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

Special temperature



Usage

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

Colors

○ White

Upon request it can be made available in any paint finish.

Versions

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

*Emergency Kit LHKIT2460 see information page 415.



CARDAN 60

Reference	Consumption	Voltage	Temperature	Lumens	△	CRI	IP
ON-OFF							
LHGL166022	60W	AC220-240V	2200K	7690	45°	90	20
LHGL166027	60W	AC220-240V	2700K	7690	45°	90	20
LHGL166030	60W	AC220-240V	3000K	7690	45°	90	20
LHGL166035	60W	AC220-240V	3500K	7690	45°	90	20
LHGL166040	60W	AC220-240V	4000K	7690	45°	90	20
LHGL166050	60W	AC220-240V	5000K	7690	45°	90	20
LHGL166060	60W	AC220-240V	6000K	7690	45°	90	20
LHGL1660ME	60W	AC220-240V	MEAT	4950	45°	82	20
LHGL1660VE	60W	AC220-240V	VEGETABLE	5700	45°	90	20
LHGL1660WE	60W	AC220-240V	FISH	4950	45°	70	20
LHGL1660BR	60W	AC220-240V	BREAD	5400	45°	90	20

*Optional chip in CRI95 in 3200K

REGULATIONS

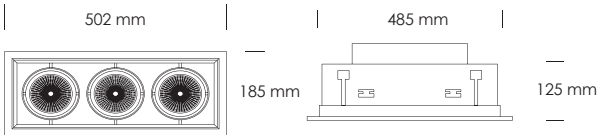
Reference	Temperature	Reference	Temperature
0-10V			
LHGL1660220 - 270	2200K - 2700K	LHGL166022D - 27D	2200K - 2700K
LHGL1660350 - 500 - 600	3500K - 5000K - 6000K	LHGL166035D - 50D - 60D	3500K - 5000K - 6000K
LHGL1660300 - 400	3000K - 4000K	LHGL166030D - 40D	3000K - 4000K
LHGL1660ME0 - VE0 - WE0 - BR0	FOOD	LHGL1660MED - VED - WED - BRD	FOOD

*Optional DALI+CCT. EX. REF LHGL1660DTW.

ACCESSORIES

LHMBGATZBBL	GATEWAY UNIVERSAL REMOTE ZIGBEE 3.0 + BLUETOOTH 5.0 MAX. 128
LHMBGATZGET	LUMINAIRES GATEWAY UNIVERSAL REMOTE ZIGBEE 3.0 + ETHERNET MAX. 128
LHMBPTRIACZG	LUMINAIRES TRIAC CONVERTER DRIVER - ZIGBEE 3.0 + PUSH MAX 150W

Dimensions



Luminous Flow

