

NEOX



Description

Family of 24W downlights designed to be both compact and versatile allowing the possibility of being easily converted into a spotlight and ideal for illuminating domestic, commercial, restaurant and hospitality spaces.

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

IP20 protection grade.

Reflector manufactured in polycarbonate with matte black finish and clear prismatic lens.

38° aperture lens with UGR<16 low glare and symmetrical light distribution, providing homogeneous illumination over the entire surface.

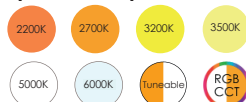
EPISTAR brand COB Led Chip with Color Rendering Index 90 (CRI) available in color temperatures of 2200K, 2700K, 3000K, 3500K, 4000K, 5000K, and 6000K and adjustable 2700K~ 6000K.

LIFUD driver Included with power factor 0.95(PF).
Voltage supply 220-240V / 50-60Hz.

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

Ceiling cut-out: Ø90mm in the single-element versions and 175x90 mm in the two-element versions.

Special temperature



Usage

Designed for general and accent lighting applications for all types of domestic, commercial, showrooms and car dealerships 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.



EPISTAR



NEOX SQUARE 24

Reference	Consumption	Voltage	Temperature	Color	Lumens	△	CRI	IP
ON-OFF								
LHFC1624B22	24W	AC220-240V	2200K	White	1880	38°	90	20
LHFC1624B27	24W	AC220-240V	2700K	White	1880	38°	90	20
LHFC1624B30	24W	AC220-240V	3000K	White	1880	38°	90	20
LHFC1624B35	24W	AC220-240V	3500K	White	1880	38°	90	20
LHFC1624B40	24W	AC220-240V	4000K	White	1880	38°	90	20
LHFC1624N22	24W	AC220-240V	2200K	Black	1880	38°	90	20
LHFC1624N27	24W	AC220-240V	2700K	Black	1880	38°	90	20
LHFC1624N30	24W	AC220-240V	3000K	Black	1880	38°	90	20
LHFC1624N35	24W	AC220-240V	3500K	Black	1880	38°	90	20
LHFC1624N40	24W	AC220-240V	4000K	Black	1880	38°	90	20

*Optional chip in CRI95 in 3200K, 5000K Y 6000K P.V.P: 142.00€

REGULATIONS

Reference	Temperature	Color
TRIAC		
LHFC1624B22T - 27T- 35T	2200K-2700K-3500K	White
LHFC1624B30T - 40T	3000K-4000K	White
LHFC1624N22T - 27T- 35T	2200K-2700K-3500K	Black
LHFC1624N30T - 40T	3000K-4000K	Black

*Optional TRIAC in 3200K, 5000K Y 6000K.

DALI

LHFC1624B22D- 27D- 35D	2200K-2700K-3500K	White
LHFC1624B30D - 40D	3000K-4000K	White
LHFC1624N22D - 27D- 35D	2200K-2700K-3500K	Black
LHFC1624N30D - 40D	3000K-4000K	Black

*Optional DALI in 3200K, 5000K Y 6000K.

*Optional DALI+CCT. EX. REF LHFC1624BTND.

ZIGBEE

LHFC1624B22Z- 27Z- 35Z	2200K-2700K-3500K	White
LHFC1624B30Z - 40Z	3000K-4000K	White
LHFC1624N22Z - 27Z- 35Z	2200K-2700K-3500K	Black
LHFC1624N30Z - 40Z	3000K-4000K	Black

*Optional BLUETOOTH in 3200K, 5000K Y 6000K.

Reference	Temperature	Color
0-10v		
LHFC1624B220- 270- 350	2200K-2700K-3500K	White
LHFC1624B300 - 400	3000K-4000K	White
LHFC1624N220 - 270- 350	2200K-2700K-3500K	Black
LHFC1624N300 - 400	3000K-4000K	Black

*Optional 0-10V in 3200K, 5000K Y 6000K

BLUETOOTH

LHFC1624B22B- 27B- 35B	2200K-2700K-3500K	White
LHFC1624B30B - 40B	3000K-4000K	White
LHFC1624N22B - 27B- 35B	2200K-2700K-3500K	Black
LHFC1624N30B - 40B	3000K-4000K	Black

*Optional BLUETOOTH in 3200K, 5000K Y 6000K.

*Optional BLUETOOTH+CCT. EX. REF LHFC1624BTNB.

CASAMBI

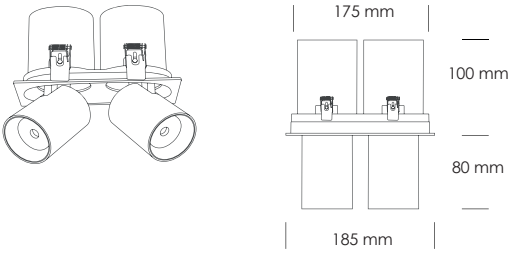
LHFC1612B22C- 27C- 35C	2200K-2700K-3500K	White
LHFC1612B30C - 40C	3000K-4000K	White
LHFC1612N22C - 27C- 35C	2200K-2700K-3500K	Black
LHFC1612N30C - 40C	3000K-4000K	Black

*Optional CASAMBI in 3200K, 5000K Y 6000K

ACCESSORIES

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

