

MATRIX



Description

Recessed linear downlight with high visual comfort, made up of individual 30W optical modules with a small longitudinal design.

Body and frame made of injected aluminum with high dissipation performance that provides excellent heat evacuation.

IP20 protection grade.

Reflector made of polycarbonate with a glossy black and glossy white finish, guaranteeing minimal glare.

45° aperture optic with low glare level UGR<9 and symmetrical light distribution, which provides homogeneous lighting across the entire surface.

OSRAM brand SMD LED chip with Color Rendering Index 90 (CRI) that is supplied in color temperatures 2700K, 3000K and 4000K.

Driver included with power factor 0.90 (PF).

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

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

Temperatures



Applications

Designed for general lighting and accent lighting applications that integrate into all types of modern spaces for domestic, commercial use, hotels, restaurants, offices and homes.

Finishes

- White - Black ● Black - Black
- White - White

Versión

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



MATRIX 30

Reference	Consumption	Voltage	Temperature	Finish	Lumens		CRI	IP
ON-OFF								
LHLS130BN27	30W	AC220-240V	2700K	White-Black	1900	45°	90	20
LHLS130BN30	30W	AC220-240V	3000K	White-Black	1900	45°	90	20
LHLS130BN40	30W	AC220-240V	4000K	White-Black	1900	45°	90	20
LHLS130NN27	30W	AC220-240V	2700K	Black-Black	1900	45°	90	20
LHLS130NN30	30W	AC220-240V	3000K	Black-Black	1900	45°	90	20
LHLS130NN40	30W	AC220-240V	4000K	Black-Black	1900	45°	90	20
LHLS130BB27	30W	AC220-240V	2700K	White-White	1900	45°	90	20
LHLS130BB30	30W	AC220-240V	3000K	White-White	1900	45°	90	20
LHLS130BB40	30W	AC220-240V	4000K	White-White	1900	45°	90	20

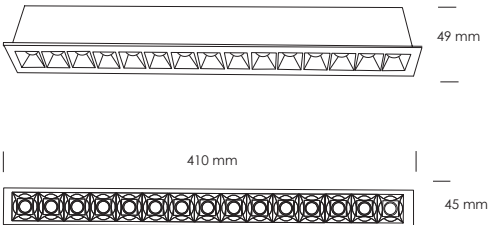
REGULATIONS

Reference	Temperature	Finish	Reference	Temperature	Finish
TRIAC					
LHLS130BN27T	2700K	White-Black	LHLS130BN270	2700K	White-Black
LHLS130BN30T-40T	3000K-4000K	White-Black	LHLS130BN300-400	3000K-4000K	White-Black
LHLS130NN27T	2700K	Black-Black	LHLS130NN270	2700K	Black-Black
LHLS130NN30T-40T	3000K-4000K	Black-Black	LHLS130NN300-400	3000K-4000K	Black-Black
LHLS130BB27T	2700K	White-White	LHLS130BB270	2700K	White-White
LHLS130BB30T-40T	3000K-4000K	White-White	LHLS130BB300-400	3000K-4000K	White-White
DAU					
LHLS130BN27D	2700K	White-Black	LHLS130BN27Z	2700K	White-Black
LHLS130BN30D-40D	3000K-4000K	White-Black	LHLS130BN30Z-40Z	3000K-4000K	White-Black
LHLS130NN27D	2700K	Black-Black	LHLS130NN27Z	2700K	Black-Black
LHLS130NN30D-40D	3000K-4000K	Black-Black	LHLS130NN30Z-40Z	3000K-4000K	Black-Black
LHLS130BB27D	2700K	White-White	LHLS130BB27Z	2700K	White-White
LHLS130BB30D-40D	3000K-4000K	White-White	LHLS130BB30Z-40Z	3000K-4000K	White-White
BLUETOOTH					
LHLS130BN27B	2700K	White-Black	LHLS130BN27Z	2700K	White-Black
LHLS130BN30B-40B	3000K-4000K	White-Black	LHLS130BN30Z-40Z	3000K-4000K	White-Black
LHLS130NN27B	2700K	Black-Black	LHLS130NN27Z	2700K	Black-Black
LHLS130NN30B-40B	3000K-4000K	Black-Black	LHLS130NN30Z-40Z	3000K-4000K	Black-Black
LHLS130BB27B	2700K	White-White	LHLS130BB27Z	2700K	White-White
LHLS130BB30B-40B	3000K-4000K	White-White	LHLS130BB30Z-40Z	3000K-4000K	White-White

ACCESORIES

LHPTC181224	SIGNAL CONVERTER PILL 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.
LHMBPTTRIACZG	CONVERTER PILL TRIAC - ZIGBEE 3.0 + PUSH MAX 150W.

Dimensions



Luminous Flux

