

FENIX



Description

Adjustable and tilting recessed downlight of 20W, 30W and 40W of power, which allows directing the light to the desired spaces.

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

IP20 degree of protection.

Reflector made of high purity anodized aluminum and transparent tempered glass diffuser.

60° opening optic with low glare level UGR<16 and symmetrical light distribution, which provides illumination homogeneous or accent depending on the needs.

CITIZEN brand COB Led chip with Color Rendering Index 90 (CRI) supplied in color temperatures of 2200K, 2700K, 3000K, 3500, 4000K, 5000K and 6000k. Special power supplies and tunable 2700K- 6000K.

LIFUD driver included with 0.90 power factor (PF).

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

False ceiling mounting adaptable to all types of modular and plaster ceilings.
Ø165 mm ceiling cut.

Special Temperatures



Applications

Designed for general lighting applications or accent lighting for all types of spaces for commercial use.

Finishes

○ White

* On demand it is supplied in any paint finish.

Version

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

* Emergency Kit LHKIT2460



FENIX 30

Reference	Consumption	Voltage	Temperature	Lumens		CRI	IP
ON-OFF							
LHDOF163022	30W	AC220-240V	2200K	2850	60°	92	20
LHDOF163027	30W	AC220-240V	2700K	2850	60°	92	20
LHDOF163030	30W	AC220-240V	3000K	2850	60°	92	20
LHDOF163035	30W	AC220-240V	3500K	2850	60°	92	20
LHDOF163040	30W	AC220-240V	4000K	2850	60°	92	20
LHDOF163050	30W	AC220-240V	5000K	2850	60°	92	20
LHDOF163060	30W	AC220-240V	6000K	2850	60°	92	20
LHDOF1630ME	30W	AC220-240V	MEAT	2400	60°	82	20
LHDOF1630VE	30W	AC220-240V	VEGETABLE	3225	60°	92	20
LHDOF1630WE	30W	AC220-240V	FISH	3225	60°	70	20
LHDOF1630BR	30W	AC220-240V	BREAD	3225	60°	92	20

*Optional chip COB CRI98 in 2700K - 3000K - 4000K add to P.V.P: 12,00€

REGULATIONS

Reference	Temperature
TRIAC	
LHDOF163022T - 27T	2200K - 2700K
LHDOF163035T - 50T - 60T	3500K - 5000K- 6000K
LHDOF163030T - 40T	3000K - 4000K
	FEEDING

*Optional chip COB CRI98 in 2700K - 3000K - 4000K

DALI	
LHDOF163022D - 27D	2200K - 2700K
LHDOF163035D - 50D-60D	3500K - 5000K- 6000K
LHDOF163030D - 40D	3000K - 4000K
LHDOF1630MED - VED - WED - BRD	FEEDING

*Optional chip COB CRI98 in 2700K - 3000K - 4000K

*Optional DALI+CCCT. EJ.REF. LHDOF1620TND.

ZIGBEE	
LHDOF163022D - 27D	2200K - 2700K
LHDOF163035D - 50D - 60D	3500K - 5000K- 6000K
LHDOF163030D - 40D	3000K - 4000K
LHDOF1630MED - VED - WED - BRD	FEEDING

*Optional chip COB CRI98 in 2700K - 3000K - 4000K

*Optional ZIGBEE+CCCT. EJ.REF. LHDOF1620TNZ.

EMERGENCY	
LHDOF163022E - 27E	2200K - 2700K
LHDOF163035E - 50E - 60D	3500K - 5000K- 6000K
LHDOF163030E - 40E	3000K - 4000K
LHDOF1630MEE - VEE - WEE - BRE	FEEDING

*Optional chip COB CRI98 in 2700K - 3000K - 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	Temperature
0-10V	
LHDOF1630220 - 270	2200K - 2700K
LHDOF1630350 - 500 - 600	3500K - 5000K- 6000K
LHDOF1630300 - 400	3000K - 4000K
LHDOF1630MEO - VEO - WEO - BRO	FEEDING

*Optional chip COB CRI98 in 2700K - 3000K - 4000K

CASAMBI	
LHDOF163022C - 27C	2200K - 2700K
LHDOF163035C - 50C - 60C	3500K - 5000K- 6000K
LHDOF163030C - 40C	3000K - 4000K
LHDOF1630MEC - VEC - WEC - BRC	FEEDING

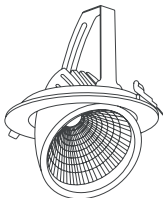
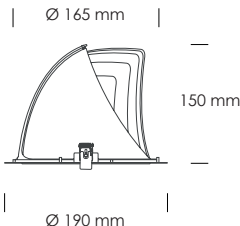
*Optional chip COB CRI98 in 2700K - 3000K - 4000K

BLUETOOTH	
LHDOF163022B - 27B	2200K - 2700K
LHDOF163035B - 50B - 60B	3500K - 5000K- 6000K
LHDOF163030B - 40B	3000K - 4000K
LHDOF1630MEB - VEB - WEB - BRB	FEEDING

*Optional chip COB CRI98 in 2700K - 3000K - 4000K

*Optional BLUETOOTH+CCCT. EJ.REF. LHDOF1620TNB.

Dimensions



Luminous Flux

