

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 40

Reference	Consumption	Voltage	Temperature	Lumens		CRI	IP
ON-OFF							
LHDOF164022	40W	AC220-240V	2200K	3800	60°	92	20
LHDOF164027	40W	AC220-240V	2700K	3800	60°	92	20
LHDOF164030	40W	AC220-240V	3000K	3800	60°	92	20
LHDOF164035	40W	AC220-240V	3500K	3800	60°	92	20
LHDOF164040	40W	AC220-240V	4000K	3800	60°	92	20
LHDOF164050	40W	AC220-240V	5000K	3800	60°	92	20
LHDOF164060	40W	AC220-240V	6000K	3800	60°	92	20
LHDOF1640ME	40W	AC220-240V	MEAT	3200	60°	82	20
LHDOF1640VE	40W	AC220-240V	VEGETABLE	4000	60°	92	20
LHDOF1640WE	40W	AC220-240V	FISH	4000	60°	70	20
LHDOF1640BR	40W	AC220-240V	BREAD	4000	60°	92	20

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

REGULATIONS

Reference	Temperature
TRIAC	
LHDOF164022T - 27T	2200K - 2700K
LHDOF164035T - 50T - 60T	3500K - 5000K- 6000K
LHDOF164030T - 40T	3000K - 4000K
LHDOF1640MET - VET - WET - BRT	FEEDING

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

DALI	
LHDOF164022D - 27D	2200K - 2700K
LHDOF164035D - 50D-60D	3500K - 5000K- 6000K
LHDOF164030D - 40D	3000K - 4000K
LHDOF1640MED - VED - WED - BRD	FEEDING

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

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

ZIGBEE	
LHDOF164022D - 27D	2200K - 2700K
LHDOF164035D - 50D - 60D	3500K - 5000K- 6000K
LHDOF164030D - 40D	3000K - 4000K
LHDOF1640MED - VED - WED - BRD	FEEDING

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

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

EMERGENCY	
LHDOF164022E - 27E	2200K - 2700K
LHDOF164035E - 50E - 60D	3500K - 5000K- 6000K
LHDOF164030E - 40E	3000K - 4000K
LHDOF1640MEE - VEE - WEE - BRE	FEEDING

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

ACCESSORIES

LHPTC181224	SIGNAL CONVERTER PICKUP TRIAC to CASAMBI MAX. 150W
LHMBGATZBL	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	
LHDOF1640220 - 270	2200K - 2700K
LHDOF1640350 - 500 - 600	3500K - 5000K- 6000K
LHDOF1640300 - 400	3000K - 4000K
LHDOF1640ME0 - VEO - WEO - BRO	FEEDING

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

CASAMBI	
LHDOF164022C - 27C	2200K - 2700K
LHDOF164035C - 50C - 60C	3500K - 5000K- 6000K
LHDOF164030C - 40C	3000K - 4000K
LHDOF1640MEC - VEC - WEC - BRC	FEEDING

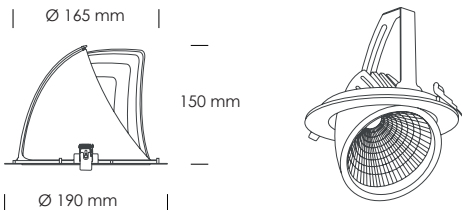
*Optional chip COB CRI98 in 2700K - 3000K - 4000K

BLUETOOTH	
LHDOF164022B - 27B	2200K - 2700K
LHDOF164035B - 50B - 60B	3500K - 5000K- 6000K
LHDOF164030B - 40B	3000K - 4000K
LHDOF1640MEB - VEB - WEB - BRB	FEEDING

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

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

Dimensions



Luminous Flux

