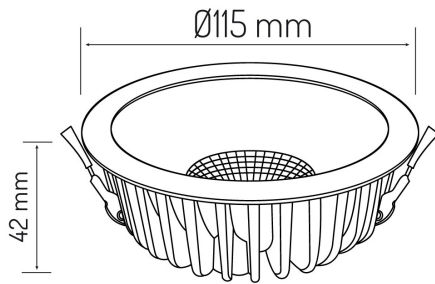


LED line® downlight 15W 1500lm 4000K QUANTUM



Product equipped with optics focusing the beam angle of the light. The product's optics allow the beam of light to be directed to the location of user's choice.



This product has been contrued with the use of high quality LIFUD branded driver.



Beam angle



LED type



Mounting hole diameter



LED quantity



Product with low glare factor which improves user's safety and comfort.



Voltage range and voltage type



Ambient temperature suitable for operation



Lifespan



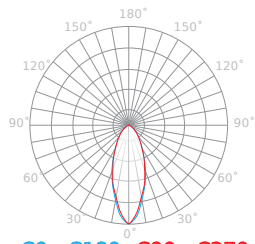
Parameter	Value
Luminous efficacy	100 lm/W
Power	15 W
Energy efficiency class 2019/2015	F
Luminous flux	1500 lm
Correlated colour temperature	4000 K
Colour consistency in McAdam ellipses	≤3
IP protection rating	20
Warranty (years)	5
Dimmable function	No
Survival factor	0.9
Lifetime L70B50	50 000
Wire length	150 mm
Weight	260 g
Output current	0,35 A
Supply voltage range and voltage type	AC 220-240
Colour rendering index Ra	85
Colour	White

Parameter	Value
Power Factor	0,7
Number of on/off cycles	50000
Colour consistency in McAdam ellipses	≤3
Ambient temperature suitable for operation	-5 ÷ 40 °C
Mounting hole diameter	105 mm
For indoor use	Inside
IEC protection class	II
IK protection rating	03
Lamp's warm-up time to 60%	1
Height	42 mm
EPREL ID	778 674
Date of first placement on the market	2021-10-15 00:44:00
Energy class	A+ / F
Angle for useful luminous flux (EPREL)	Narrow cone of 90 degrees
Is the product equipped with an integrated light source? (EPREL)	No
Non-directional or directional light source (EPREL)	DLS

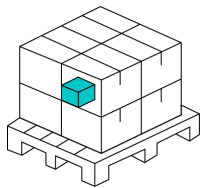
The lumen maintenance factor	96
Lamp's diameter	115
Beam angle	60 °
Material (cover)	polycarbonate
Material (housing)	aluminum
LED type	COB
LED quantity	1
Lifespan	50000

Is this product a light source? (EPREL)	Yes
Mains or non- mains light source (EPREL)	MLS
Connected light source (EPREL)	No
Colour-tuneable light source (EPREL)	No
R9 colour rendering index value (EPREL)	11
Total luminous flux (EPREL)	1 500
On-mode power P_{on} (EPREL)	15
Useful luminous flux Φ_{use} (EPREL)	1 350
Beam angle in degrees (EPREL)	60

Luminous [cd/klm]

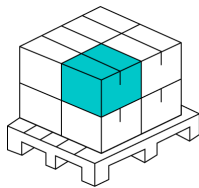


Single packaging



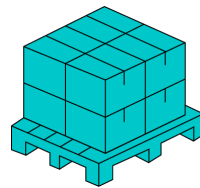
60
135
125
0,04
1

Bulk packaging



40

Europallet



6