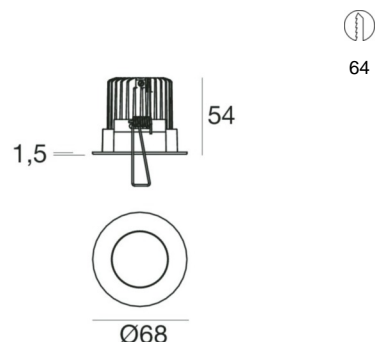





COB44_R



Downlights | arrayLED 7 W 630-700 mA | CRI 80
96801W30



Technical data	
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optic	30°
Power	6 W
Luminous flux (source)	680 lm
Current intensity	700_630mA
CCT / Tonalità	3000 K
Colour rendering index	80 Ra
C.C. / C.V.	CC
Safety class	3
IP	IP44
IK	05
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Operating temperature	-20°C ÷ +50°C
Driver included	No
Emergency mode	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	0.15 m
Resin potting	No

Finishing casing	
Material	PC
Colour	white
Electronics	
	1-10V - N/O button 1 art.
	DALI - Push and Simply Dim 1 art.
	On/Off Driver 1 art.

Downlights | arrayLED 7 W 630-700 mA | CRI 80
96801W30

Single emission downlights for indoor application. The warm white LED light source with a 30° light distribution is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 760 lm, with a 108.6 lm/W nominal luminous efficacy.

The device body is made of PC and features a white finish. The ingress protection degree is IP44; the total weight is of 0.156 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 7 W. The power supply cable is included and features.

The device features protection class III and can be ceiling-mounted, with a 64 mm diameter hole (in plasterboard).

Illuminotechnical Features	
Light Output Ratio (LOR)	90 %
Luminous flux (source)	680 lm
Luminaire luminous flux	616 lm
Consumption	7 W
Luminaire efficacy	88 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Colour rendering index	80 Ra

UGR	
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 19
UGR axial	< 19

