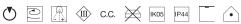


## Downlights | arrayLED 6 W 630-700 mA | CRI 80 96803N30





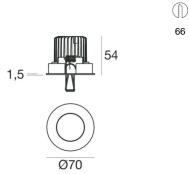












Technical data	
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optic	30°
Power	7 W
Luminous flux (source)	760 lm
Current intensity	630_700mA
CCT / Tonalità	4000 K
Colour rendering index	80 Ra
C.C. / C.V.	CC
Safety class	3
IP	IP44
IK	05
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Operating temperature	-20°C ÷ +50°C
Driver included	No
Emergency mode	No
Directional	No
Tilting	Yes
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	0.15 m
Resin potting	No

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



## Downlights | arrayLED 6 W 630-700 mA | CRI 80 **96803N30**

Single emission downlights for indoor application. The natural white LED light source with a 30° light distribution is composed of 1 arrayled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 760 lm, with a 108.6 lm/W nominal luminous efficacy.

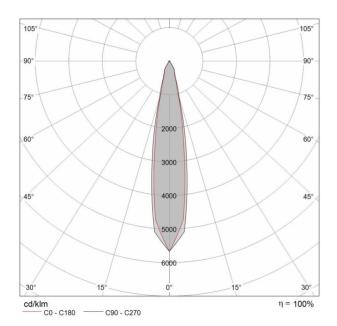
The device body is made of PC and features a white finish. The ingress protection degree is IP44; the total weight is of 0.156 kg. The power supply driver is not provided and is to be ordered separately.

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 66 mm diameter hole (in plasterboard).

Illuminotechnical Features	
Light Output Ratio (LOR)	81 %
Luminous flux (source)	760 lm
Luminaire luminous flux	616 lm
Consumption	7 W
Luminaire efficacy	88 lm/W
Colour temperature	4000 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



0.18 0.16	E(0°) 13963 E(C90) 10.3° 6660 E(C0) 9.0° 6816
0.36 0.32	E(0°) 349° E(C90) 10.3° 1666 E(C0) 9.0° 1704
0.55 0.48	E(0°) 1551 E(C90) 10.3° 744 E(C0) 9.0° 757
0.73 0.63	E(0°) 873 E(C90) 10.3° 416 E(C0) 9.0° 426
0.91 0.79	E(0°) 55! E(C90) 10.3° 26! E(C0) 9.0° 27:
1.09 0.95	E(0°) 388 E(C90) 10.3° 188 E(C0) 9.0° 188
	0.16 0.36 0.32 0.55 0.48 0.73 0.63 0.91 0.79