

LED Downlight (základní osvětlení)

STR. 1/2

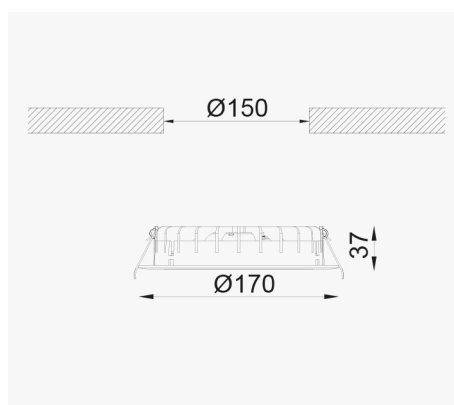
LED Downlight 170 mm 15W

42171011

EAN: 8719689122393

ALTERNATIVA K PŮVODNÍMU KOMPAKTNÍMU FLUORESCENČNÍMU BODOVÉMU OSVĚTLENÍ

Architekti a specialisté na osvětlení vždy potřebují spolehlivé inovativní řešení. Svítidla řady LED Downlight značky Prolumia se používají především pro základní osvětlení a jsou ideální alternativou tradičních kompaktních zářivek. Extrémně vysoká účinnost systému vede k úsporám energie >50%, kterých může být dosaženo v porovnání s tradičními kompaktními fluorescenčními downlighty.



VLASTNOSTI PRODUKTU

Suitable for wall mounting	✓	Nominal voltage	220 240 Volt
Suitable for wall mounting	✓	Nominal current	350 350 Milliampere
Suitable for suspended mounting	✗	Rated lifetime L70/B50 at 25 °C	50000 Hour
Suitable for ceiling mounting	✓	Rated ambient temperature according to IEC 62722-2-1	-10 50 Degrees celsius
Suitable for built-in mounting	✓	Luminaire efficacy	84 Lumen/Watt
Suitable for surface mounting	✗	Rated luminous flux according to IEC 62722-2-1	1260 Lumen
Suitable for light line configuration	✗	Max. system power	15 Watt
Suitable for workplace according to EN 12464-1	✗	Colour temperature	4000 4000 Kelvin
Lamp type	LED not exchangeable	Power factor	0,85
With light source	✓	Height/depth	37 Millimetre
Lamp holder	Other	Outer diameter	170 Millimetre
Housing material	Aluminium	Built-in height/depth	37 Millimetre
Surface protection housing	Lacquered	Built-in diameter	150 Millimetre
Housing colour	White	Unified Glare Ratio (UGR)	23
Material cover	Plastic, opal		
Type of grid	None		
Voltage type	AC		
Type of control gear	LED operating device current-controlled		
With control gear	✓		
Dimming 0-10 V	✗		
Dimming 1-10 V	✗		
Dimming DALI	✗		
Dimming DMX	✗		
Dimming GPRS	✗		
Dimming LineSwitch	✗		
Dimming DSI	✗		
Dimming manufacturer's proprietary system	✗		
Dimming mains voltage modulation	✗		

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VLASTNOSTI PRODUKTU

(Pokračování)

Dimming phase cut-off (trailing edge)	✗
Dimming phase cut-on (leading edge)	✗
Dimming programmable	✗
Dimming potentiometer (integrated)	✗
Dimming RF	✗
Dimming Sine Wave Reduction	✗
Dimming Touch and Dim	✗
Dimming Zigbee	✗
Dimming with push-button	✗
No dim function	✓
Dimming depending on control gear	✓
Light distributor	Diffuser lens/optic/panel
Light distribution	Symmetric
Beam angle	> 80° - Extreme wide beam
Light outlet	Direct
Energy efficiency class of the built-in lamp	A++, A+, A (LED)
Degree of protection (IP)	IP44
Protection class according to IEC 61140	II
Emergency power supply integrated	✗
Suitable for emergency lighting	✗
With movement sensor	✗
With light sensor	✗
Covering of the luminaire with thermally insulating material possible	✗
With air slots	✗
Colour of light according to EN 12464-1	Neutral white 3300-5300 K
Colour of light	White
Colour rendering index CRI	80-89
Type of wiring	Ending
Connection type	Screwed terminal
Operation by Bluetooth	✗