The professional step dim LED downlight

Varilume LED Downlight

Varilume LED downlight provides three lighting scenes with different brightness for different occasions;. It offers significant energy savings and long lifetime with superior light quality

Benefits

- Significant energy saving
- Superior light quality
- Long lifetime

Features

- Highly energy-efficient
- Great color rendering - CRI 90
- Long lifetime

Application

- Home application
- Corridors & stairways

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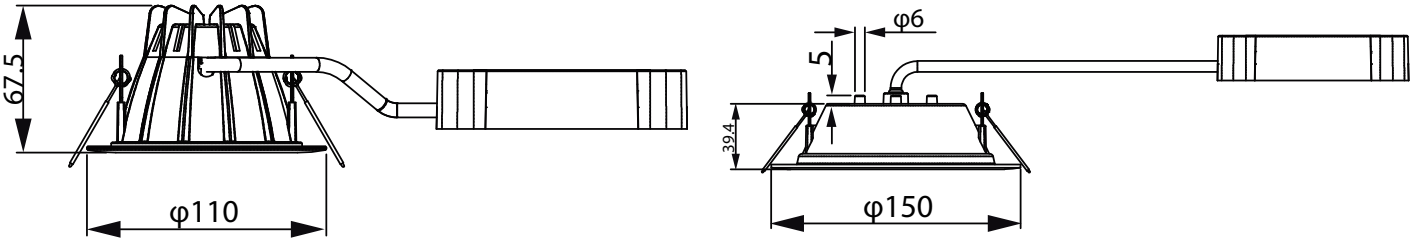
Versions



Downlight_DN031B_LED6_PSR_NZ-SPP

Dimensional drawing



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General Information	
Driver included	Yes
Light source replaceable	No
Number of gear units	1 unit

Light Technical	
Correlated Color Temperature (Nom)	2700 K
Color rendering index (CRI)	90
Optic type	Beam angle 90°

Operating and Electrical	
Protection class IEC	Safety class II
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Power Consumption	7.5 W
Suitable for random switching	No

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Housing Color	White
Mech. impact protection code	IK03
Ingress protection code	IP20/44

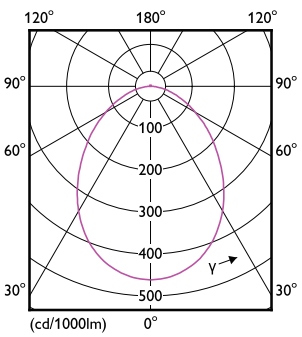
Approval and Application	
Ambient temperature range	-20 to +40 °C
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 750 °C, duration 5 s

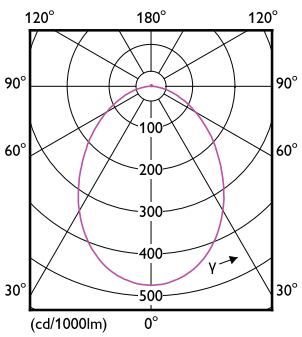
Initial Performance (IEC Compliant)	
Initial chromaticity	(0.4589, 0.4133@100%/ 50%) 5
Luminous flux tolerance	+/-10%

Over Time Performance (IEC Compliant)	
Driver failure rate at 5000 h	1.2 %

Light Technical

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux
929003264408	DN031B LED6/827 PSR-E D90 NZ	86 lm/W	650 lm
929003264508	DN031B LED6/827 PSR-E D125 NZ	90 lm/W	680 lm





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