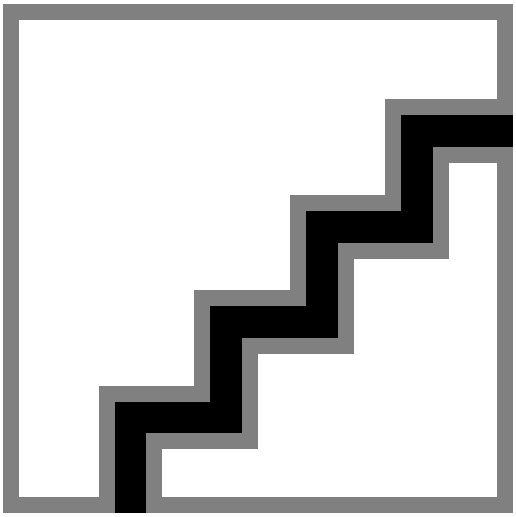
PHILIPS

Lighting



GreenSpace Downlight G4

DN291B 1xDLED-4000 PSU WH

GreenSpace Downlight G4, 11.6 W, 1000 lm, 4000 K, Beam angle 60 to 120°, Matte, Finger-protected

GreenSpace Gen4 is the new LED downlight with high efficacy (95~ 100lm/W) delivering substantial energy saving. It offers diverse configurations within 600~2,000lm. GreenSpace Gen4 could apply to shopping mall, retail store and office application with different variants . The lifetime is 50,000 hours (L70 @ 25C)

Product data

General Information	
Light source replaceable	No
Number of gear units	1 unit
Light source engine type	LED
CE mark	CE mark
ENEC mark	-
Glow-wire test	Temperature 650 °C, duration 30 s

Light Technical	
Luminous Flux	1,000 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	89 lm/W
Color rendering index (CRI)	>80
Number of light sources	1
Light source color	840 neutral white
Optic type	Beam angle 60 to 120°
Optical cover type	Transparent bowl with white cover
Luminaire light beam spread	90°

Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 or 60 Hz
Power Consumption	11.6 W
Power Factor (Fraction)	0.9
Number of products on MCB of 16 A type B	30

Temperature	
Ambient temperature range	-20 to +40 °C

Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	-

GreenSpace Downlight G4

Constant light output	Yes

Mechanical and Housing

Housing Material	Aluminum
Reflector material	Polycarbonate
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	White
Optical cover finish	Matte

Approval and Application

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class I

Initial Performance (IEC Compliant)

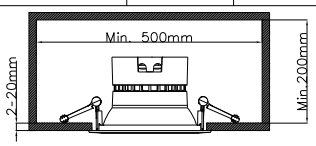
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

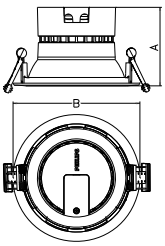
Product Data

Order product name	DN291B 1xDLED-4000 PSU WH
Full product name	DN291B 1xDLED-4000 PSU WH
Full product code	911401565021
Order code	911401565021
Material Nr. (12NC)	911401565021
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	24

Dimensional drawing

Dimension 灯具尺寸	A (mm)	B (mm)
DN290B 1xDLED / ALU	95 / 99	Φ 122
DN291B 1xDLED / ALU	105 /109	Φ 167
DN292B 1xDLED / ALU	114 / 118	Φ 218
DN293B 1xDLED / ALU	114 / 118	Φ 218





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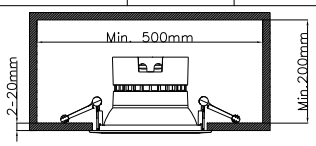

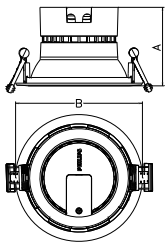

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