



# GreenSpace Downlight G4

## **DN291B 1xDLED-4000 PSU WH**

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		
Number of light sources	1 pc	
Light source color	840 neutral white	
Light source replaceable	No	
Number of gear units	1 unit	
Driver/power unit/transformer	Power supply unit	
Optic type	Beam angle 60 to 120°	
Optical cover/lens type	Transparent bowl with white cover	
Luminaire light beam spread	90°	
Control interface	-	
Protection class IEC	Safety class I	
Glow-wire test	Temperature 650 °C, duration 30 s	
CE mark	CE mark	
ENEC mark	-	
UL mark	-	
Constant light output	Yes	
Spare parts available	No	
Number of products on MCB of 16 A type B	30	
Light source engine type	LED	

Operating and Electrical		
Input Voltage	220-240 V	
Input Frequency	50 or 60 Hz	
Power Factor (Min)	0.9	
Power Factor (Nom)	0.9	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Housing Material	Aluminum	
Reflector material	Polycarbonate	
Optic material	Polycarbonate	
Optical cover/lens material	Polycarbonate	
Optical cover/lens finish	Matte	
Color	White	
Approval and Application		
Ingress protection code	IP20 [ Finger-protected]	

Datasheet, 2019, December 4 data subject to change

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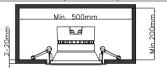
Mech. impact protection code	IK02 [ 0.2 J standard]	
Initial Performance (IEC Compliant)		
Initial luminous flux (system flux)	1000 lm	
Luminous flux tolerance	+/-10%	
Initial LED luminaire efficacy	89 lm/W	
Init. Corr. Color Temperature	4000 K	
Init. Color Rendering Index	>80	
Initial input power	11.6 W	
Power consumption tolerance	+/-10%	
Over Time Performance (IEC Compliant)		
Median useful life L70B50	50000 h	

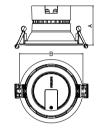
Application Conditions		
Ambient temperature range	-20 to +40 ℃	
Product Data		
Full product code	911401565021	
Order product name	DN291B 1xDLED-4000 PSU WH	
Order code	911401565021	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	24	
Material Nr. (12NC)	911401565021	
Net Weight (Piece)	0.380 kg	



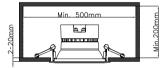
## Dimensional drawing

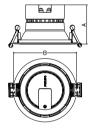
Dimension 灯具尺寸	A (mm)	B (mm)
DN290B IxDLED / ALU	95 / 99	Ф 122
DN291B 1xDLED / ALU	105 /109	Ф 167
DN292B IxDLED / ALU	114 / 118	Ф 218
DN293B 1xDLED / ALU	114 / 118	Ф 218





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DN290B IxDLED / ALU	95 / 99	Ф 122
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