



# Best TCO payback story LED specification Downlight

## GreenSpace Downlight G4

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)

### Benefits

- Energy saving counting on high system efficacy
- Easy
- Integral light weight design, saving installation cost
- Diversity
- 4 lumen package, 3 CCT, 3 Cut-out size, UGR22/25, Fixed/DALI to cater to customers' needs

### Features

- System efficiency 95~100lm/W
- CRI 80+, SDCM <math>\leq 5</math>
- High reliability, 50k hours (L70@25deg)

### Application

- Shopping mall
- Retail store
- Office
- Hotel

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## Versions



DN290B 1xDLED PSU

DN291B 1xDLED

DN292B/DN293B 1xDLED ALU

DN292B/DN293B 1xDLED WH

### Application Conditions

Ambient temperature range -20 to +40 °C

### Approval and Application

Mech. impact protection code IK02

Ingress protection code IP20

### Controls and Dimming

Dimmable No

### Operating and Electrical

Input Voltage 220-240 V

### General Information

CE mark CE mark

Optical cover/lens type Transparent bowl with white cover

ENEC mark -

Glow-wire test Temperature 650 °C, duration 30 s

Light source replaceable No

Number of gear units 1 unit

Number of light sources 1 pc

Optic type Beam angle 60 to 120°

UL mark -

### Initial Performance (IEC Compliant)

Luminous flux tolerance +/-10%

### General Information

Order Code	Full Product Name	Protection class IEC
911401564021	DN290B 1xDLED-3000 PSU ALU	-
911401579621	DN290B 1xDLED-6500 PSU WH WP	-
911401565121	DN291B 1xDLED-6500 PSU WH	-
911401580721	DN291B 1xDLED-4000 PSU WH CAU	Safety class I
911401566021	DN292B 1xDLED-6500 PSU ALU	-
911401566121	DN292B 1xDLED-3000 PSU WH	Safety class I

## Initial Performance (IEC Compliant) (1/2)

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Order Code	Full Product Name	Init. Corr. Color Temperature	Init. Color Rendering Index	Initial LED luminaire efficacy	Initial luminous flux
911401564021	DN290B 1xDLED-3000 PSU ALU	-	-	-	-
911401579621	DN290B 1xDLED-6500 PSU WH WP	6500 K	-	-	-
911401565121	DN291B 1xDLED-6500 PSU WH	6500 K	-	-	-

Order Code	Full Product Name	Init. Corr. Color Temperature	Init. Color Rendering Index	Initial LED luminaire efficacy	Initial luminous flux
911401580721	DN291B 1xDLED-4000 PSU WH CAU	4000 K	>80	89 lm/W	1000 lm
911401566021	DN292B 1xDLED-6500 PSU ALU	6500 K	-	-	-
911401566121	DN292B 1xDLED-3000 PSU WH	3000 K	>80	85 lm/W	1500 lm

### Initial Performance (IEC Compliant) (2/2)

Order Code	Full Product Name	Initial input power
911401564021	DN290B 1xDLED-3000 PSU ALU	6.5 W
911401579621	DN290B 1xDLED-6500 PSU WH WP	6.5 W
911401565121	DN291B 1xDLED-6500 PSU WH	11.6 W

Order Code	Full Product Name	Initial input power
911401580721	DN291B 1xDLED-4000 PSU WH CAU	11.6 W
911401566021	DN292B 1xDLED-6500 PSU ALU	16 W
911401566121	DN292B 1xDLED-3000 PSU WH	16 W

### Mechanical and Housing

Order Code	Full Product Name	Color
911401564021	DN290B 1xDLED-3000 PSU ALU	-
911401579621	DN290B 1xDLED-6500 PSU WH WP	-
911401565121	DN291B 1xDLED-6500 PSU WH	-

Order Code	Full Product Name	Color
911401580721	DN291B 1xDLED-4000 PSU WH CAU	White
911401566021	DN292B 1xDLED-6500 PSU ALU	-
911401566121	DN292B 1xDLED-3000 PSU WH	White

