Miniaturized downlight with leading optical performance and great diversity

LuxSpace G4

LuxSpace Gen4 is the a new LED downlight range combining light comfort and leading performance with luxury looking

Benefits
· Visual comfort
· Multiple options for various applications
· Smart lighting

Features
· Miniaturized form factor
· High optical efficiency
· Great product diversity
· Tunable white

Application
· Office
· shopping mall
· hotel
· retail

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Versions

DN58XB DN59XB D150 D200

Application Conditions

Ambient temperature range	–20 to +40 °C
Maximum dim level	1%

Approval and Application

Mech. impact protection code	IK03
Ingress protection code	IP54/20

Controls and Dimming

Dimmable	Yes

Operating and Electrical

Input Voltage	220 to 240 V

General Information

CE mark	CE mark
Protection class IEC	Safety class I (I)
Optical cover/lens type	Reflector
Driver included	Yes
Flammability mark	F
Glow-wire test	650/30
Light source replaceable	No
Number of gear units	1 unit
Optic type	Facetted reflector with beam angle 60°

Initial Performance (IEC Compliant)

Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>80
Luminous flux tolerance	+/–10%

Mechanical and Housing

Color	White and black

Over Time Performance (IEC Compliant)

Median useful life L80B50	50000 h
Median useful life L90B50	21000 h

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
911401551041	DN591B LED20/840 PSD C D200 WH WB WP GM	113 lm/W	2040 lm	18 W
911401551241	DN594B LED40/840 PSD C D200 WH WB WP GM	103 lm/W	4090 lm	39.7 W

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