



# **LuxSpace G4**

# **DN591B LED20/840 PSU C D200 WH WB GM**

### Reflector

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

#### **Product data**

Light source color		
Light source replaceable No Number of gear units 1 unit Driver/power unit/transformer Power supply unit external Driver included Yes Optic type Facetted reflector with beam angle 60° Optical cover/lens type Reflector Control interface - Connection Push-in connector with 2 poles and pull relief Protection class IEC Safety class II Glow-wire test Temperature 650 °C, duration 30 s Flammability mark For mounting on normally flammable surfaces CE mark Warranty period 3 years Constant light output No Number of products on MCB of 16 A type B 34 EU RoHS compliant Yes	General information	
Number of gear units 1 unit  Driver/power unit/transformer Power supply unit external  Driver included Yes  Optic type Facetted reflector with beam angle 60°  Optical cover/lens type Reflector  Control interface -  Connection Push-in connector with 2 poles and pull relief  Protection class IEC Safety class II  Glow-wire test Temperature 650 °C, duration 30 s  Flammability mark For mounting on normally flammable surfaces  CE mark CE mark  Warranty period 3 years  Constant light output No  Number of products on MCB of 16 A type B 34  EU RoHS compliant Yes	Light source color	840 neutral white
Driver/power unit/transformer Power supply unit external  Driver included Yes  Optic type Facetted reflector with beam angle 60°  Optical cover/lens type Reflector  Control interface -  Connection Push-in connector with 2 poles and pull relief  Protection class IEC Safety class II  Glow-wire test Temperature 650 °C, duration 30 s  Flammability mark For mounting on normally flammable surfaces  CE mark CE mark  Warranty period 3 years  Constant light output No  Number of products on MCB of 16 A type B 34  EU RoHS compliant Yes	Light source replaceable	No
Driver included Yes Optic type Facetted reflector with beam angle 60° Optical cover/lens type Reflector Control interface - Connection Push-in connector with 2 poles and pull relief Protection class IEC Safety class II Glow-wire test Temperature 650 °C, duration 30 s Flammability mark For mounting on normally flammable surfaces CE mark CE mark Warranty period 3 years Constant light output No Number of products on MCB of 16 A type B 34 EU RoHS compliant Yes	Number of gear units	1 unit
Optic type  Optical cover/lens type  Reflector  Control interface  Connection  Push-in connector with 2 poles and pull relief  Protection class IEC  Safety class II  Glow-wire test  Temperature 650 °C, duration 30 s  Flammability mark  For mounting on normally flammable surfaces  CE mark  CE mark  Warranty period  3 years  Constant light output  No  Number of products on MCB of 16 A type B  EU RoHS compliant  Felector  Push-in connector with 2 poles and pull relief  Protection class IEC  Safety class II  Center of mounting on normally flammable surfaces  Surfaces  CE mark  Ves	Driver/power unit/transformer	Power supply unit external
Optical cover/lens type  Control interface  Connection Push-in connector with 2 poles and pull relief  Protection class IEC Safety class II  Glow-wire test Temperature 650 °C, duration 30 s  Flammability mark For mounting on normally flammable surfaces  CE mark CE mark Warranty period 3 years  Constant light output No  Number of products on MCB of 16 A type B 34  EU RoHS compliant Yes	Driver included	Yes
Control interface - Connection Push-in connector with 2 poles and pull relief  Protection class IEC Safety class II Glow-wire test Temperature 650 °C, duration 30 s  Flammability mark For mounting on normally flammable surfaces  CE mark CE mark Warranty period 3 years  Constant light output No  Number of products on MCB of 16 A type B 34  EU RoHS compliant Yes	Optic type	Facetted reflector with beam angle 60°
Connection Push-in connector with 2 poles and pull relief  Protection class IEC Safety class II Glow-wire test Temperature 650 °C, duration 30 s  Flammability mark For mounting on normally flammable surfaces  CE mark CE mark Warranty period 3 years  Constant light output No Number of products on MCB of 16 A type B 34  EU RoHS compliant Yes	Optical cover/lens type	Reflector
relief  Protection class IEC Safety class II  Glow-wire test Temperature 650 °C, duration 30 s  Flammability mark For mounting on normally flammable surfaces  CE mark CE mark  Warranty period 3 years  Constant light output No  Number of products on MCB of 16 A type B 34  EU RoHS compliant Yes	Control interface	-
Protection class IEC  Glow-wire test  Temperature 650 °C, duration 30 s  Flammability mark For mounting on normally flammable surfaces  CE mark  CE mark  Warranty period 3 years  Constant light output No  Number of products on MCB of 16 A type B 34  EU RoHS compliant  Yes	Connection	Push-in connector with 2 poles and pull
Glow-wire test Temperature 650 °C, duration 30 s Flammability mark For mounting on normally flammable surfaces  CE mark CE mark Warranty period 3 years  Constant light output No Number of products on MCB of 16 A type B 34  EU RoHS compliant Yes		relief
Flammability mark For mounting on normally flammable surfaces  CE mark Warranty period 3 years  Constant light output No  Number of products on MCB of 16 A type B 34  EU RoHS compliant Yes	Protection class IEC	Safety class II
surfaces  CE mark  CE mark  Warranty period  3 years  Constant light output  No  Number of products on MCB of 16 A type B 34  EU RoHS compliant  Yes	Glow-wire test	Temperature 650 °C, duration 30 s
CE mark CE mark Warranty period 3 years Constant light output No Number of products on MCB of 16 A type B 34 EU RoHS compliant Yes	Flammability mark	For mounting on normally flammable
Warranty period 3 years  Constant light output No  Number of products on MCB of 16 A type B 34  EU RoHS compliant Yes		surfaces
Constant light output No Number of products on MCB of 16 A type B 34  EU RoHS compliant Yes	CE mark	CE mark
Number of products on MCB of 16 A type B 34  EU RoHS compliant Yes	Warranty period	3 years
EU RoHS compliant Yes	Constant light output	No
<u> </u>	Number of products on MCB of 16 A type B	<b>3</b> 34
Light source engine type LED	EU RoHS compliant	Yes
	Light source engine type	LED

Operating and electrical	
Input Voltage	220 to 240 V
Input Frequency	50 or 60 Hz
Inrush current	6.1 A
Inrush time	0.31 ms
Power Factor (Min)	0.9
Controls and dimming	
Dimmable	No
Mechanical and housing	
Housing Material	Aluminum die cast
Reflector material	Polycarbonate aluminum coated
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Fixation material	Steel
Optical cover/lens finish	Textured
Overall length	0 mm
Overall width	0 mm
Overall height	130 mm
Overall diameter	212 mm

Datasheet, 2022, July 26 data subject to change

## LuxSpace G4

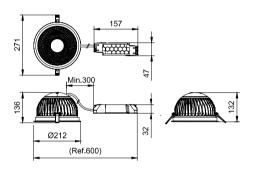
AND STATE OF THE S
White and black
IP20 [ Finger-protected]
IK03 [ 0.3 J]
2150 lm
+/-10%
119 lm/W
4000 K
>80
18 W
+/-10%
nt)
50000 h
50000 h

Median useful life L90B50	21000 h
Application conditions	
Ambient temperature range	-20 to +40 °C
Maximum dim level	Not applicable
Product data	
Full product code	911401548241
Order product name	DN591B LED20/840 PSU C D200 WH WB
	GM
Order code	911401548241
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401548241
Copy Net Weight (Piece)	1.399 kg





#### Dimensional drawing



DN591B LED20/840 PSU C D200 WH WB GM



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