



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

- $\cdot \, \mathsf{Office}$
- \cdot shopping mall
- hotel
- retail

Specifications

LuxSpace G4

| Mounting type | Recessed |
|-----------------------|---|
| Operating Temperature | -20 to +40 °C |
| range | |
| Light Source | LED module |
| Mains Voltage | 220-240V AC / 50-60Hz |
| Dimming | PSU: non-dimmable |
| | PSD: Dimmable via Dali protocol |
| | WIA: Wireless control |
| | POE: Power over Ethernet |
| Control system input | DALI / POE /WIA |
| Material | Housing: die-cast aluminum |
| Main color of the | Black & White |
| luminaire | |
| Lumen maintenance at | L70 |
| median useful life | |
| 50.000h | |
| Flicker / Pst / SVM | <4% |
| Luminous flux | 740lm, 1000lm, 1500lm, 2000lm, 2600lm, 3400lm, 4300lm |
| | @840 |
| Power consumption | 6.6-39.7W |

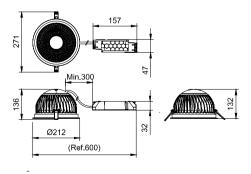
| Luminaire efficacy | 97-127 lm/W @840 |
|-------------------------|---------------------------------------|
| Correlated color | 3000K, 4000K, Tunable White |
| temperature - CCT | |
| Color Rendering index - | - 80, 90 |
| CRI | |
| Beam angle | 32°-36° |
| | 56°-63° |
| Reflector material | Plastic, Aluminum coated |
| Optic | AL coating |
| | Office compliant UGR<19 (OC) |
| Mechanical impact | IK02, IK03 |
| protection | |
| Ingress protection | IP20 / IP54 (front side) |
| Light source | No |
| replaceable | |
| Driver replaceable | Yes |
| Overall diameter | D100,D125,D150,D200 |
| UGR | 19 |
| Installation | recessed |
| | Fixation by means of spring fasteners |

Versions



Recessed downlight DN588B D150 D200

Dimensional drawing



LuxSpace G4



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.