

DELTA DOWNLIGHT G2



Sleek and cost-effective LED downlight for lobbies and public spaces. High-quality components and careful finishing guarantee a safe choice.

Benefits

Cost-effective and durable LED lighting that delivers a uniform and glare-free illumination. High-quality components and perfected lighting design ensure a long lifecycle.

Suitability

LED downlight for lobbies and public spaces. The embedded and surface-mounted versions create a uniform look for all spaces and ceiling solutions.



Product families and variants

| MODEL | TYPE CODE | POWER | LUMINOUS FLUX | LUMINAIRE EFFICACY | LIFETIME | OPERATING TEMPERATURE |
|---------------------------|----------------|-------|---------------|--------------------|------------------|-----------------------|
| Downlight G2 Recessed 13W | GLDR02013XXXXX | 13 W | 1090 lm | 84 lm/W | L85F10 > 50 000h | -20 - +45°C |
| Downlight G2 Recessed 18W | GLDR02018XXXXX | 18 W | 1930 lm | 107 lm/w | L85F10 > 50 000h | -20 - +45°C |
| Downlight G2 Recessed 35W | GLDR02035XXXXX | 35 W | 3360 lm | 96 lm/W | L85F10 > 50 000h | -20 - +45°C |
| Downlight G2 Ceiling 15W | GLDC02015XXXXX | 15 W | 1260 lm | 84 lm/W | L85F10 > 50 000h | -20 - +45°C |
| Downlight G2 Ceiling 25W | GLDC02025XXXXX | 25 W | 2850 lm | 114 lm/W | L85F10 > 50 000h | -20 - +45°C |
| Downlight G2 Ceiling 35W | GLDC02035XXXXX | 35 W | 3430 lm | 98 lm/W | L85F10 > 50 000h | -20 - +45°C |

Notes:

All values at ambient temperature +25°C, CCT 4000K, luminous flux +-5% tolerance, input power tolerance +-5%. For indoor use only.

Dimensions

| MODEL | TYPE CODE | LENGTH (L) | HEIGHT (H) | WIDTH (W) | WEIGHT |
|---------------------------|----------------|------------|------------|-----------|---------|
| Downlight G2 Recessed 13W | GLDR02013XXXXX | 110 mm | 53 mm | | 0,6 kg |
| Downlight G2 Recessed 18W | GLDR02018XXXXX | 190 mm | 75 mm | | 1,42 kg |
| Downlight G2 Recessed 35W | GLDR02035XXXXX | 225 mm | 87 mm | | 1,60 kg |
| Downlight G2 Ceiling 15W | GLDC02015XXXXX | 90 mm | 100 mm | | 0,5 kg |
| Downlight G2 Ceiling 25W | GLDC02025XXXXX | 120 mm | 110 mm | | 0,75 kg |
| Downlight G2 Ceiling 35W | GLDC02035XXXXX | 160 mm | 120 mm | | 1,3 kg |

General Description

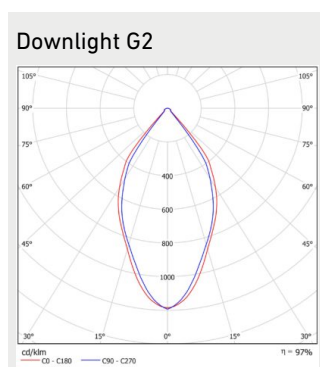
| | |
|--------------------------------|------------------------------|
| COLOUR TEMPERATURE: | 3000K, 4000K ⁽¹⁾ |
| COLOUR RENDERING INDEX: | R _A ≥ 80 |
| OPTIC: | 60 ° |
| LIGHT SOURCE SHIELD: | Glass |
| IP CLASS: | GLDR = IP20/IP44 GLDC = IP54 |
| IK CLASS: | IK03 |

| | |
|--|---|
| SUPPLY VOLTAGE: | 220-240 Vac |
| FREQUENCY: | 50-60 Hz |
| PF: | >0,90 |
| THD: | 20% |
| CONNECTION: | Terminal Block GLDR = 3*1.5mm ² / GLDC = 3*2.5 mm ² |
| DIMMABILITY: | DALI, ON/OFF (Downlight G2 Recessed 13W & Downlight G2 Ceiling 15W: ON/OFF) |
| COLOUR: | White |
| MATERIAL OF THE LUMINAIRE BODY: | Aluminum |
| GUARANTEE: | 5 years |

Notes:

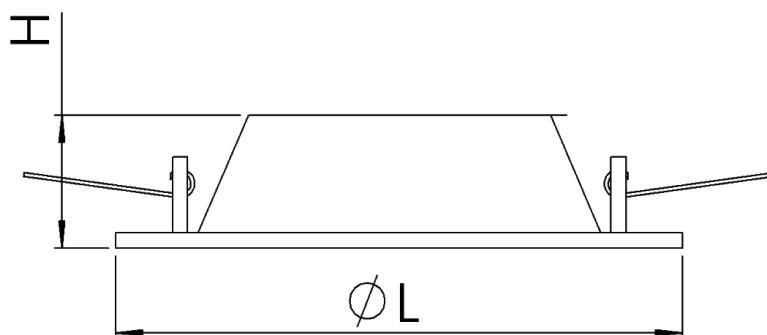
1) SDCM ≤4

Light distribution

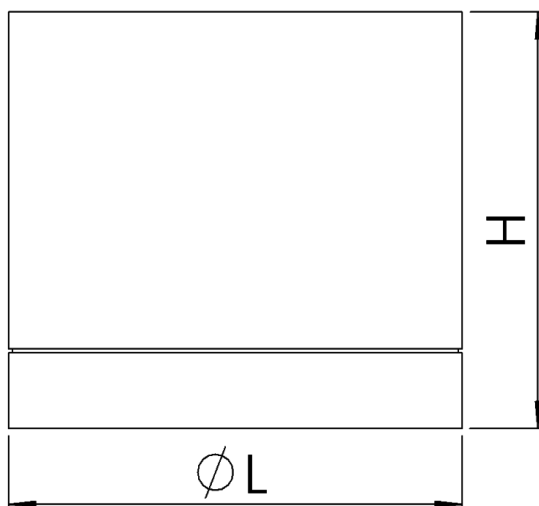


Dimensions

recessed_mk



ceiling_mk



Circuit breakers

| | B10 | B16 | B20 | C10 | C16 | C20 |
|------------------|------------|------------|------------|------------|------------|------------|
| Downlight G2 13W | 44 | 71 | 88 | 73 | 120 | 147 |
| Downlight G2 15W | 39 | 63 | 78 | 65 | 107 | 131 |
| Downlight G2 18W | 33 | 53 | 66 | 55 | 90 | 110 |
| Downlight G2 25W | 22 | 36 | 45 | 37 | 61 | 74 |
| Downlight G2 35W | 17 | 27 | 33 | 28 | 45 | 56 |

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