

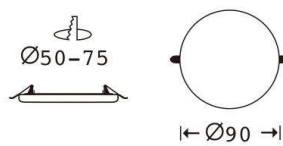
MAAN

139-000109201105

MAAN ROUND RECESSED CEILING LUMINAIRE made of synthetic, white matt, similar to RAL 9003, polycarbonate cover beam 118°, light output direct, without converter, max. 250mA, dimmability: see converter, IP44 light colour adjustable by means of DIP-SWITCH



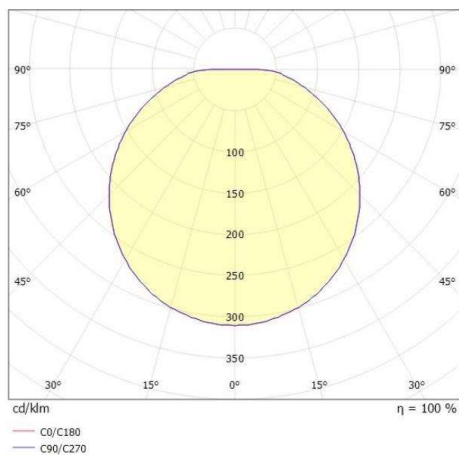
DRAWING



TECHNICAL DETAILS

| | |
|------------------------|---------------------|
| Bulb type | LED SW |
| Luminous flux [lm] | 707/757/733 |
| Current sec. [mA] | 250 |
| Colour temp. [K] | 2700K/3300K/4000K |
| CRI | >80 |
| Optics | polycarbonate cover |
| Converter | without converter |
| Dimming | see converter |
| Light output | direct |
| Beam angle [°] | 118° |
| Voltage [V] | 18 VDC |
| Material | synthetic |
| Height [mm] | 19 |
| Diameter [mm] | 90 |
| Ceiling cutout [mm] | 50-75 |
| Ceiling thickness [mm] | 1-15 |
| Recess depth [mm] | 50 |
| IP protection class | IP44 |
| Voltage class | protection cl. III |
| Net weight [kg] | 0,10 |
| Colour lamp | white matt |
| RAL | 9003 |
| EAN-Number | 9010506654974 |
| Lifetime [h] | L80 B10 20 000 |
| Energy efficiency cl. | D |

LIGHT DISTRIBUTION CURVE



The values are rated values. Power and luminous flux are initially subject to a tolerance of +/- 10%. Colour temperature tolerance: +/- 150 K. The values apply to an ambient temperature of 25°C unless otherwise specified.