

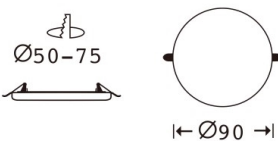
# MAAN

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/IP20 light colour adjustable by means of DIP-SWITCH



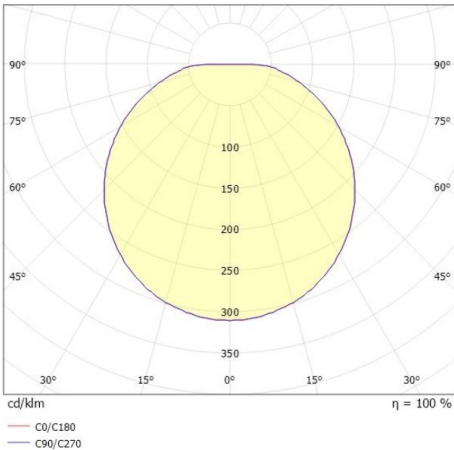
## DRAWING



## 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/IP20
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.