

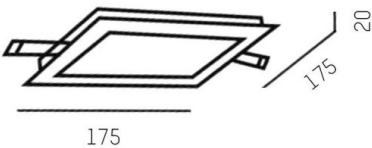
# MOON

139-0041280003005

MOON SQUARE R RECESSED CEILING LUMINAIRE made of aluminium, white matt, similar to RAL 9003, satined PMMA opal diffuser beam 114°, light output direct, without converter, max. 500mA, dimmability: see converter, IP44/IP20



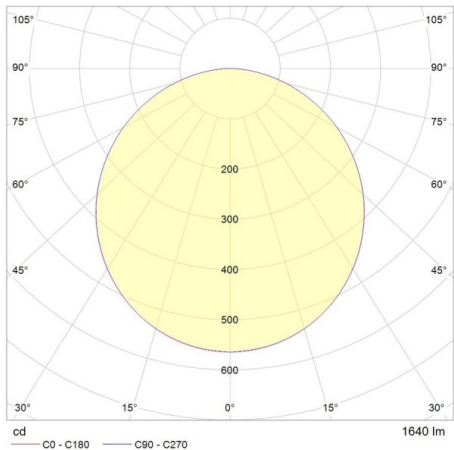
## DRAWING



## TECHNICAL DETAILS

Bulb type	LED 12W
Luminous flux [lm]	1640
Current sec. [mA]	500
Colour temp. [K]	3000K
CRI	>80
Optics	PMMA opal diffuser
Converter	without converter
Dimming	see converter
Light output	direct
Beam angle [°]	114°
Voltage [V]	25 VDC
Material	aluminium
Length [mm]	175
Width [mm]	175
Height [mm]	20
Ceiling cutout [mm]	160x160
Recess depth [mm]	54
IP protection class	IP44/IP20
Voltage class	protection cl. III
Net weight [kg]	0,28
Colour lamp	white matt
RAL	9003
EAN-Number	9010506687422
Lifetime [h]	L80 B10 20 000
Energy efficiency cl.	D
No. of luminaires B16A	50

## 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.