

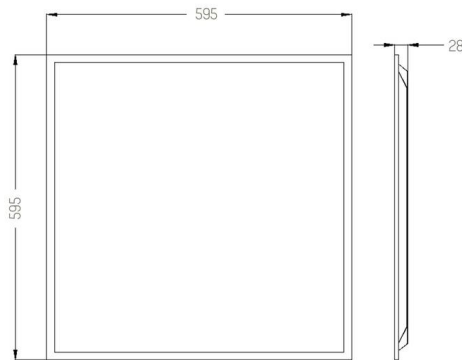
RETRO

222-00159

RETRO 595R RECESSED CEILING LUMINAIRE made of aluminium, white, similar to RAL 9003, microprismatic PMMA cover for perfect anti-glare beam 90°, light output direct, UGR <19, without converter, max. 300-1050mA, dimmability: see converter, IP20



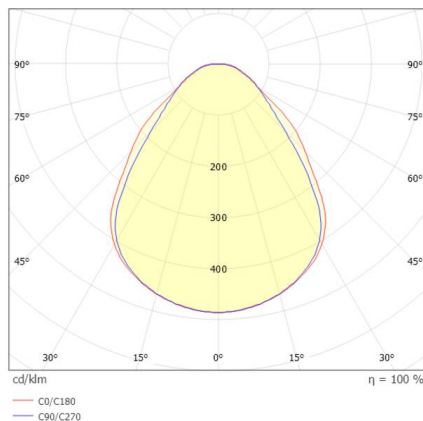
SKETCH



TECHNICAL DETAILS

Light source	LED 38W
Luminous flux [lm]	4790/4960lm
Current sec. [mA]	300-1050
Colour temperature	3000/4000K
CRI	>80
UGR	<19
Optics	microprismatic cover
Converter	without converter
Dimmability	see converter
Light emission area	direct
Beam angle	90°
Voltage	34 VDC
Length [mm]	595
Width [mm]	595
Height [mm]	28
Mounting depth [mm]	60
IP protection class	IP20
IP protection class	protection cl. III
Material	aluminium
Colour of body	white
RAL	9003
Lifetime [h]	L80 B10 100 000
Energy efficiency class	D
Net weight [kg]	2.10
EAN number	9010870574700

LIGHT DISTRIBUTION CURVE



Energy label



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.