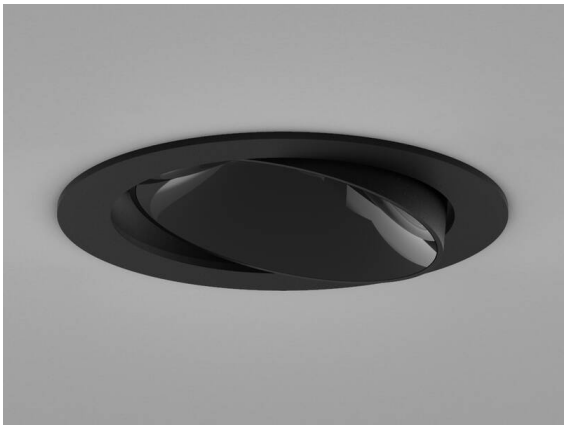
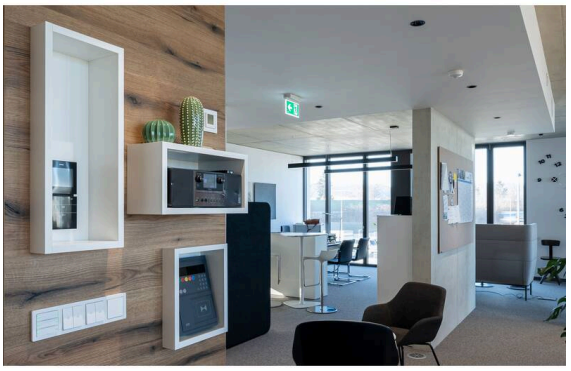
DARK NIGHT

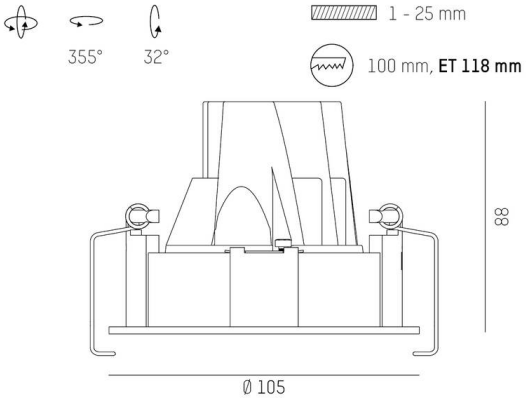
684-00503052406v1

DARK NIGHT TURN SMALL R RECESSED SPOTLIGHT made of aluminium, black, similar to RAL 9005, decor black lacquer,high-efficiently vacuum deposited aluminium reflector beam 40°, light output direct, UGR <16, swiveling 355°, tilting 32°, without converter, max. 350/500mA, dimmability: see converter, IP20

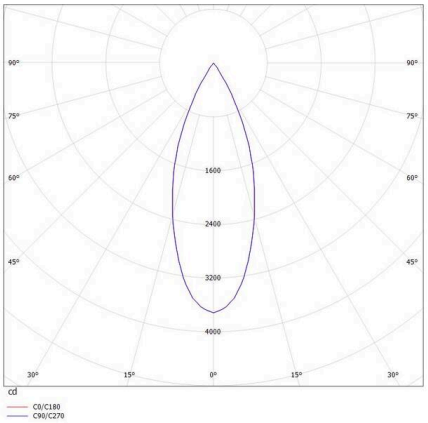




Sketch



Light distribution curve



Technical details

Light source	LED 13/19W
Luminous flux [lm]	1230/1680
Current sec. [mA]	350/500
Colour temperature	4000K
CRI	>90
UGR	<16
Optics	vacuum deposited aluminium reflector
Converter	without converter
Dimmability	see converter
Light emission area	direct
Beam angle	40°
Length [mm]	105
Height [mm]	88
Diameter [mm]	105
Ceiling cutout [mm]	100
Ceiling thickness [mm]	1-25
Mounting depth [mm]	118
IP protection class	IP20
IP protection class	protection cl. II
IK value	IK02
Material	aluminium
Colour of body	black
RAL	9005
Colour of decor	black lacquer
Lifetime [h]	L80 B10 50 000
Energy efficiency class	D
Net weight [kg]	0.34
EAN number	9010506114126

Energy label

CE

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.