

**DARK NIGHT**

**684-00203052406v2**

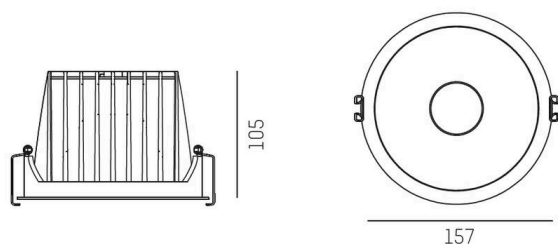
DARK NIGHT MEDIUM R RECESSED SPOTLIGHT made of aluminium, black, similar to RAL 9005, decor black lacquer, high-efficiently vacuum deposited aluminium reflector beam 40°, light output direct, UGR <16, without converter, max. 500/700/900mA, dimmability: see converter, IP20



**SKETCH**

 1 - 25mm

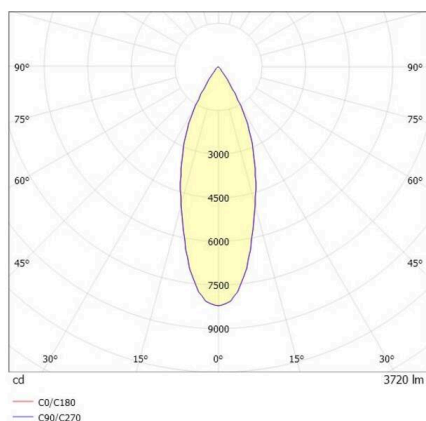
 150 mm, ET 136 mm



**TECHNICAL DETAILS**

Light source	LED 18/25/33W
Luminous flux [lm]	2240/3020/3720
Current sec. [mA]	500/700/900
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]	157
Height [mm]	111
Diameter [mm]	157
Ceiling cutout [mm]	150
Ceiling thickness [mm]	1-25
Mounting depth [mm]	141
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]	0.66
EAN number	9010870110687

**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.