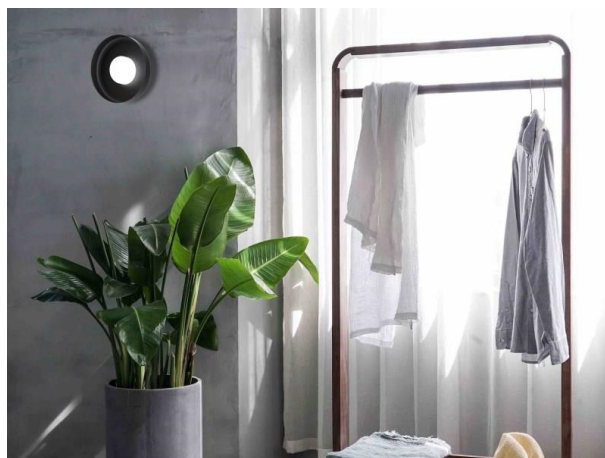


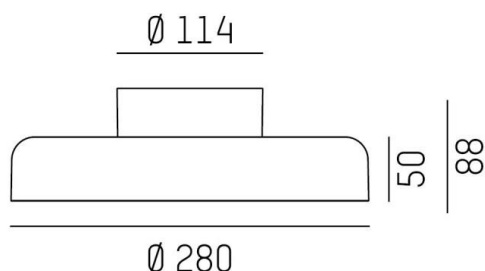
SVEN

136-2004s69d

SVEN SD WALL / CEILING LUMINAIRE made of felt, black, similar to RAL 9005, opal silicone diffuser anthrazite, beam 130°, light output direct, with converter, max. 550mA, dimmability: DALI, adapter/ceiling base black, IP20 Flame retardant according to DIN EN 13501 B-s2, d0,



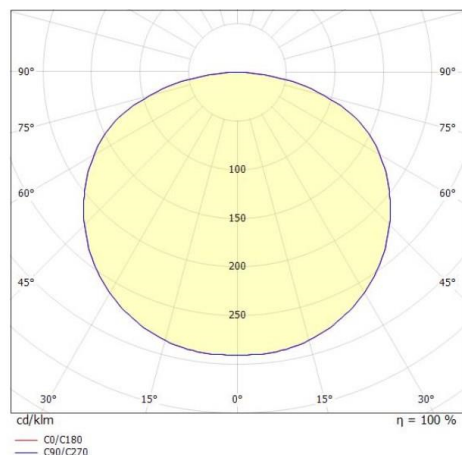
DRAWING



TECHNICAL DETAILS

System perform. [W]	12
Bulb type	LED
Luminous flux [lm]	1045
Current sec. [mA]	550
Colour temp. [K]	2700/3000K
CRI	>90
Optics	opal silicone diffuser
Designer	Rainer Mutsch
Converter	with converter
Light output	direct
Beam angle [°]	130°
Voltage [V]	220-240V 50/60Hz
Material	felt
Length [mm]	88
Height [mm]	88
Diameter [mm]	280
IP protection class	IP20
Voltage class	protection cl. I
Net weight [kg]	0,54
Colour lamp	black
RAL	9005
Colour of glass/shade	anthrazite
Colour adapter/ceiling base	black
EAN-Number	9010506714616
Lifetime [h]	L80 B10 50 000
Energy efficiency cl.	D

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.