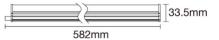# BOZ Reglette LED 1050lm

T5 Cabinet, 0.6m, 10W, IP20, IK02, 3CCT
3000/3500/4000K, 1050lm, 105lm/W, On/Off,White

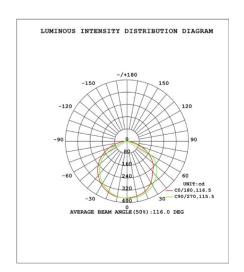**Model No.:**
SGSO Sku: 0028920171
GTIN/EAN: 7630268415341

Suitable for wall mounting:	Yes
Suitable for ceiling mounting:	Yes
Suitable for surface mounting:	Yes
Lamp type:	LED not exchangeable
Housing material:	Plastic
Surface protection housing:	Untreated
Housing colour:	White
Material cover:	Plastic, opal
Voltage type:	AC
Nominal voltage:	220 ... 240 V
Nominal current:	70 ... 88 mA
Type of control gear:	LED operating device current--controlled
No dim function	Yes
Light sharing:	Symmetric
Beam angle:	Open beam/diffuse
Colour consistency (McAdam ellipse):	SDCM6
Light outlet:	Direct
Energy efficiency class of the light source according to EU regulation 2019/2015:	E
Rated life time L70/B50 at 25 °C:	30000 h
Max. number of luminaires per miniature circuit breaker B16 (MCB):	35
Max. number of luminaires per miniature circuit breaker C16 (MCB):	85
Degree of protection (IP):	IP20
Impact strength:	IK02
Protection class:	II
Rated ambient temperature according to IEC 62722-2-1:	-20 ... 40 °C
Filament test according to IEC 60695-2-11:	650 °C - 30 s
Max. system power:	10 W
Luminaire efficacy:	105 lm/W
Rated luminous flux according to IEC 62722-2-1:	1050 lm
Colour of light:	White
Colour temperature:	3000 ... 4000 K
Flickering value Pst LM:	1
Colour rendering index CRI:	80-89
Power factor:	0.5
Stroboscope effect value SVM:	0.4
Width:	21.5 mm
Height/depth:	33.5 mm
Length:	582 mm
Type of wiring:	Through wiring included
Conductor cross section:	0.5 mm²
Connection type:	Plug
Photobiological safety according to EN 62471:	RG1
Unified Glare Ratio (UGR):	28
Luminous intensity:	385 cd
Colour of light adjustable:	Positions
With lamp protection basket:	Yes

582mm / 33.5mm / 21.5mm

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

UNIT:cd
C0/180,116.5
C90/270,115.5
AVERAGE BEAM ANGLE(50%):116.0 DEG