



EDO

Downlight, D230*69mm, Non-orient, Max 20W, IP44 F, 30/35/40K, Max 2400lm, 120lm/W, UGR<19, BA60, On/Off, White

Model No.:

SGSO Sku: 0017440186

GTIN/EAN: 7630268418014

Suitable for built-in mounting:	Yes
Adjustability:	Not adjustable
Lamp type:	LED not exchangeable
Suitable for number of light sources:	1
Housing material:	Aluminium
Surface protection:	Powder coating
Housing colour:	White
Material cover:	Plastic, opal
Voltage type:	AC
Nominal voltage:	220 ... 240 V
Nominal current:	500 mA
Type of control gear:	LED operating device current-controlled
Exchangeable control gear:	Yes
No dim function:	Yes
Reflector:	Matt
Light sharing:	Symmetric
Reflector colour:	Silver
Beam angle:	Wide beam 41-80°
Light outlet:	Direct
Energy efficiency class of the light source according to EU regulation 2019/2015:	D
Rated life time L70/B50 at 25 °C:	100000 h
Degree of protection (IP):	IP20
Impact strength:	IK02
Protection class:	II
Rated ambient temperature according to IEC 62722-2-1:	-20 ... 40 °C
Max. system power:	20 W
Colour of light:	White
Colour temperature:	3000 ... 4000 K
Colour rendering index CRI:	80-89
Rated luminous flux according to IEC 62722-2-1:	2400 lm
Power factor:	0.95
Flickering value Pst LM:	1
Colour of light adjustable:	Positions
Luminous flux adjustable:	Positions
Stroboscope effect value SVM:	0.9
Height/depth:	69 mm
Outer diameter:	230 mm
Built-in height/depth:	67 mm
Built-in diameter:	210 mm
Type of wiring:	Suitable for through wiring
Conductor cross section:	0.75 mm ²
Connectable conductor cross section:	0.75 ... 1.5 mm ²
Connection type:	Push-in clamp
Max. number of luminaires per miniature circuit breaker B 16 (MCB):	83
Max. number of luminaires per miniature circuit breaker C 16 (MCB):	106
Filament test according to IEC 60695-2-11:	650 °C - 30 s
Luminaire efficacy:	120 lm/W
Photobiological safety according to EN 62471:	RG1
Covering of the luminaire with thermally insulating material possible:	Yes
Colour consistency (McAdam ellipse):	SDCM4
Unified Glare Ratio (UGR):	19

