

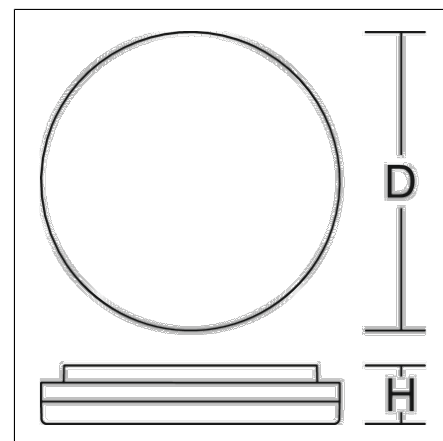
SCABRA R

312814.002 | Surface-mounted luminaires



Ceiling and wall luminaires
4068754055338
D 300, H 60

Ceiling mounting, Wall (surface)
white



Decorative round surface-mounted luminaire for indoor and outdoor use, with glass-look plastic diffuser. Base made of UV-resistant, shock-proof plastic (polycarbonate). Diffuser made from glossy, non-yellowing (PMMA) plastic with a satin finish on the inside. Diffuser fastening: bayonet system. Homogeneous light distribution from the diffuser. Symmetrical light distribution. Indirect light distribution for soft wall or ceiling illumination. Suitable for Ceiling mounting, Wall (surface). Simple assembly and installation with mounting support and plug-and-play connection. The large connection compartment on the back for convenient connections is also ideal for through wiring. Side cable entry prepared. Great flexibility thanks to MultiLumen and MultiColour. MultiLumen: Luminous flux variable in 3 steps. Factory-set to maximum luminous flux. MultiColour: Colour temperature individually adjustable either 3000 K or 4000 K. Factory setting 3000 K.

Product specifications

Diameter D	300 mm
Height H	60 mm
Weight	1.53 kg
Light source	LED
Colour temperature	3000 K 4000 K
Rated luminous flux	3000 K: 1500 lm 3050 lm 4000 K: 1600 lm 3200 lm
System power	3000 K: 12 W 25 W 4000 K: 12 W 25 W
System efficiency	3000 K: 125 lm/W 122 lm/W 4000 K: 133 lm/W 128 lm/W
Glare evaluation RUG (4H 8H)	3000 K: 22 24,5 4000 K: 22,2 24,6
Beam angle	118°
LED rated life	100000 h (L80/B50) 50000 h (L90/B50)
Colour rendering index (CRI)	80
Colour tolerance (McAdam)	4 SDCM
Photobiological safety according to EN 62471	Risk group 0
Driver	Converter
Control	on/off
Voltage	220 - 240 V / 50 Hz, 60 Hz
Luminaires on B10A fuse	24
Luminaires on B16A fuse	38
Luminaires on C10A fuse	39
Luminaires on C16A fuse	63
Inrush current / Inrush current duration	15.2 A / 204 µs
CIE Flux Code / CEN Flux Code	45 78 95 95 100
Type of protection	IP 54
Protection class	II
Filament test	650 °C
Impact resistance	IK06
Ambient temperature	-20 °C to +45 °C
Conformity mark	CE