

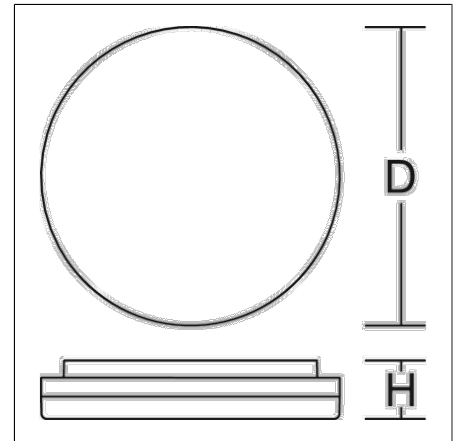
SCABRA R

312815.002 | Surface-mounted luminaires



Ceiling and wall luminaires
4068754055369
D 400, 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	400 mm
Height H	60 mm
Weight	2.6 kg
Light source	LED
Colour temperature	3000 K 4000 K
Rated luminous flux	3000 K: 2250 lm 3650 lm 4000 K: 2350 lm 3850 lm
System power	3000 K: 18 W 30 W 4000 K: 18 W 30 W
System efficiency	3000 K: 125 lm/W 122 lm/W 4000 K: 131 lm/W 128 lm/W
Glare evaluation RUG (4H 8H)	3000 K: 21,5 23,2 4000 K: 21,6 23,4
Beam angle	117°
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	46 79 96 97 100
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

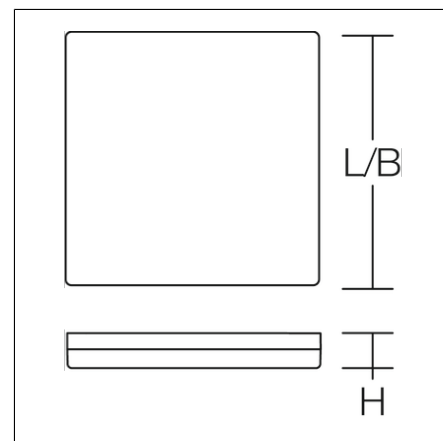
SCABRA Q

312833.002 | Surface-mounted luminaires



Ceiling and wall luminaires
4068754078573
L 300, B 300, H 65

Ceiling mounting, Wall (surface)
white



Decorative square surface-mounted luminaire for indoor and covered outdoor use with glass-look plastic diffuser. Base made of UV-resistant, shockproof 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. Convenient, flexible connection option using two rear cable inlets. Suitable for through-wiring. 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

Length L	300 mm
Width B	300 mm
Height H	65 mm
Weight	1.9 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: 20,9 23,4 4000 K: 21,2 23,6
Beam angle	down 116°/117° up 180°/180°
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 77 94 93 100
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

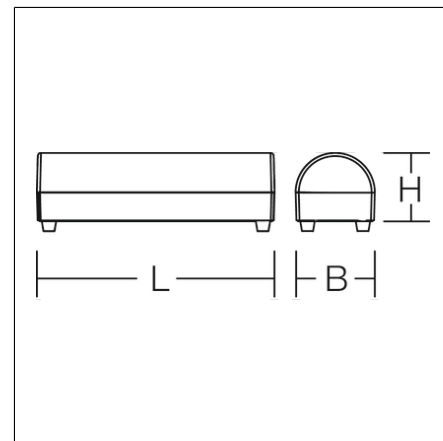
SCABRA C

312824.002 | Wall luminaires



Wall luminaires
4068754072366
L 300, B 100, H 85

Wall (surface)
white



Decorative wall-mounted luminaire (surface-mounted luminaire) for indoor and covered outdoor use with glass-look plastic diffuser. Base: pressure die-cast aluminium, powder-coated. Membrane valve to prevent condensation. Curved diffuser made from glossy, non-yellowing (PMMA) plastic with a satin finish on the inside. Diffuser with frame made of pressure die-cast aluminium, powder coated, bonded. Homogeneous light distribution from the diffuser. Indirect light distribution for soft wall illumination. Suitable for Wall (surface). Quick and easy installation thanks to plug-and-play connector system Convenient, flexible connection option using two rear cable inlets. Suitable for through-wiring. 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

Length L	300 mm
Width B	100 mm
Height H	85 mm
Weight	1.23 kg
Light source	LED
Colour temperature	3000 K 4000 K
Rated luminous flux	3000 K: 990 lm 2000 lm 4000 K: 1050 lm 2150 lm
System power	3000 K: 8 W 15 W 4000 K: 8 W 15 W
System efficiency	3000 K: 124 lm/W 133 lm/W 4000 K: 131 lm/W 143 lm/W
Glare evaluation RUG (4H 8H)	3000 K: 24 26,4 4000 K: 24,2 26,7
Beam angle	down 162°/114° up 180°/180°
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	25
Luminaires on B16A fuse	41
Luminaires on C10A fuse	42
Luminaires on C16A fuse	68
CIE Flux Code / CEN Flux Code	37 65 86 85 100
Type of protection	IP 54
Protection class	I
Filament test	650 °C
Impact resistance	IK06
Ambient temperature	-20 °C to +45 °C
Conformity mark	CE

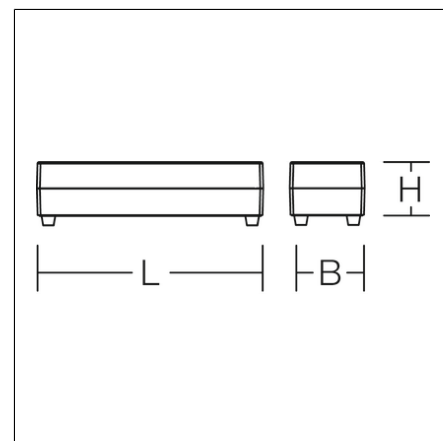
SCABRA P

312823.002 | Wall luminaires



Wall luminaires
4068754072342
L 300, B 100, H 70

Wall (surface)
white



Decorative wall-mounted luminaire (surface-mounted luminaire) for indoor and covered outdoor use with glass-look plastic diffuser. Base: pressure die-cast aluminium, powder-coated. Membrane valve to prevent condensation. Rectangular diffuser made from glossy, non-yellowing (PMMA) plastic with a satin finish on the inside. Diffuser with frame made of pressure die-cast aluminium, powder coated, bonded. Homogeneous light distribution from the diffuser. Indirect light distribution for soft wall illumination. Suitable for Wall (surface). Quick and easy installation thanks to plug-and-play connector system Convenient, flexible connection option using two rear cable inlets. Suitable for through-wiring. 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

Length L	300 mm
Width B	100 mm
Height H	70 mm
Weight	1.23 kg
Light source	LED
Colour temperature	3000 K 4000 K
Rated luminous flux	3000 K: 990 lm 2000 lm 4000 K: 1050 lm 2150 lm
System power	3000 K: 8 W 15 W 4000 K: 8 W 15 W
System efficiency	3000 K: 124 lm/W 133 lm/W 4000 K: 131 lm/W 143 lm/W
Glare evaluation RUG (4H 8H)	3000 K: 22,8 25,3 4000 K: 23 25,5
Beam angle	down 134°/116° up 180°/180°
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	25
Luminaires on B16A fuse	41
Luminaires on C10A fuse	42
Luminaires on C16A fuse	68
CIE Flux Code / CEN Flux Code	41 71 90 84 100
Type of protection	IP 54
Protection class	I
Filament test	650 °C
Impact resistance	IK06
Ambient temperature	-20 °C to +45 °C
Conformity mark	CE