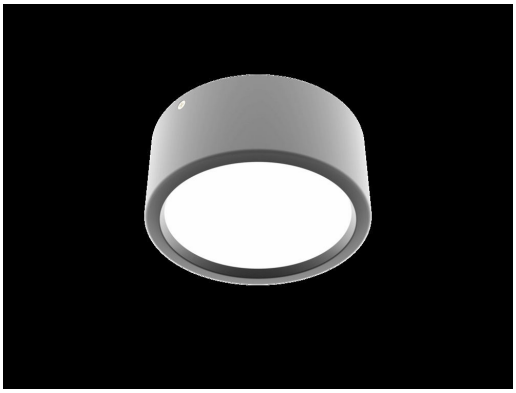


BOLD and Elegant

Sleek Surface PRO

The Sleek SurfacePro family of downlights with bold and elegant metal delivers perfect balance of good design with high energy efficiency. It is a perfect solution for retail application and general indoor area lighting . The range brings together high-flux lighting with a homogeneous optical system without making any concessions on energy efficiency design

Benefits

- Optimized lighting for retail and office space: smooth and comfortable
- Stylish and Rugged metal esthetics to cater to different open ceiling application
- Wide range of lumen packs & CCT make it suitable for most indoor applications
- Professional specification with long life

Features

- Superior efficacy of 110 lm/W
- Uniform & volumetric light distribution
- Comfortable Light - CRI of 80 to ensure better color rendering.
- Lifetime: 30,000 Hrs. @ Ta45°C, BIS Approbation - Safe and Reliable performance
- THD<10% - Higher power factor, lower peak currents, and higher efficiency.
- Multiple Lumen Packs & CCT - For different office applications and mounting heights

Application

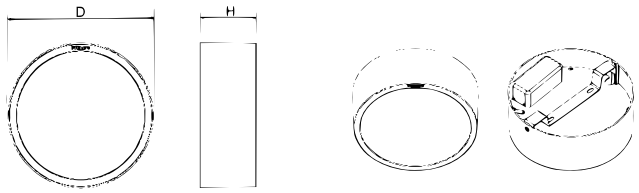
- Retail Shops
- Modern office corridors
- Institutions
- Community Centers
- Reception Areas
- Government Buildings

Warnings and Safety

- Meant for Indoor Application Only. Should not be used in outdoor environment.

Sleek Surface PRO

Dimensional drawing



Type	Lumen Pack (lm)	Dimensions D x H (mm)	Voltage	Frequency	Kg
SM295C	600, 1000	Ø130 x 60	220-240V~	50Hz	0.45
SM296C	1200, 1500	Ø153 x 60	220-240V~	50Hz	0.55
SM296C	2000	Ø153 x 60	220-240V~	50Hz	0.40

General Information

Driver included	Yes

Light Technical

Beam angle of light source	- degree(s)
Color rendering index (CRI)	>80
Optic type	-

Operating and Electrical

Protection class IEC	Safety class I
Input Voltage	220 to 240 V

Controls and Dimming

Dimmable	No

Mechanical and Housing

Optical cover type	Opal diffuser in polycarbonate cover
Housing Color	Aluminum and gray
Mech. impact protection code	IK02
Ingress protection code	IP20

Approval and Application

Ambient temperature range	0 to +45 °C
Flammability mark	For mounting on normally flammable surfaces

Initial Performance (IEC Compliant)

Initial chromaticity	<5

Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux
919515814689	SM295C LED6S-3000 PSU WH	3000 K	115 lm/W	700 lm
919515814690	SM295C LED6S-4000 PSU WH	4000 K	115 lm/W	700 lm
919515814691	SM295C LED6S-6500 PSU WH	6500 K	115 lm/W	700 lm
919515814692	SM295C LED10S-3000 PSU WH	3000 K	110 lm/W	1,000 lm
919515814693	SM295C LED10S-4000 PSU WH	4000 K	110 lm/W	1,000 lm
919515814694	SM295C LED10S-6500 PSU WH	6500 K	110 lm/W	1,000 lm
919515814695	SM296C LED12S-3000 PSU WH	3000 K	110 lm/W	1,200 lm
919515814696	SM296C LED12S-4000 PSU WH	4000 K	110 lm/W	1,200 lm
919515814697	SM296C LED12S-6500 PSU WH	6500 K	110 lm/W	1,200 lm
919515814698	SM296C LED15S-3000 PSU WH	3000 K	110 lm/W	1,500 lm
919515814699	SM296C LED15S-4000 PSU WH	4000 K	110 lm/W	1,500 lm
919515814701	SM296C LED15S-6500 PSU WH	6500 K	110 lm/W	1,500 lm
919515814702	SM296C LED20S-3000 PSU WH	3000 K	110 lm/W	2,000 lm
919515814703	SM296C LED20S-4000 PSU WH	4000 K	110 lm/W	2,000 lm
919515814704	SM296C LED20S-6500 PSU WH	6500 K	110 lm/W	2,000 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
919515814689	SM295C LED6S-3000 PSU WH	6 W

Order Code	Full Product Name	Power Consumption
919515814690	SM295C LED6S-4000 PSU WH	6 W

Sleek Surface PRO

Order Code	Full Product Name	Power Consumption
919515814691	SM295C LED6S-6500 PSU WH	6 W
919515814692	SM295C LED10S-3000 PSU WH	9 W
919515814693	SM295C LED10S-4000 PSU WH	9 W
919515814694	SM295C LED10S-6500 PSU WH	9 W
919515814695	SM296C LED12S-3000 PSU WH	11 W
919515814696	SM296C LED12S-4000 PSU WH	11 W
919515814697	SM296C LED12S-6500 PSU WH	11 W

Order Code	Full Product Name	Power Consumption
919515814698	SM296C LED15S-3000 PSU WH	13.5 W
919515814699	SM296C LED15S-4000 PSU WH	13.5 W
919515814701	SM296C LED15S-6500 PSU WH	13.5 W
919515814702	SM296C LED20S-3000 PSU WH	18 W
919515814703	SM296C LED20S-4000 PSU WH	18 W
919515814704	SM296C LED20S-6500 PSU WH	18 W

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