

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<lt/>10% - Higher power factor, lower peak currents, and higher efficiency.
- Multiple Lumen Packs & CCT - For different office applications and mounting heights

Application

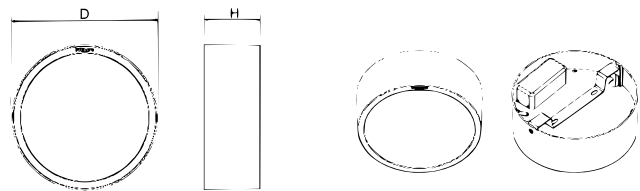
- Retail Shops
- Modern office corridors
- Institutions
- Community Centers
- Reception Areas
- Government Buildings

Warnings and Safety

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

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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
Flammability mark	For mounting on normally flammable surfaces
Light Technical	
Beam angle of light source	- degree(s)
Optical cover type	Opal diffuser in polycarbonate cover
Color rendering index (CRI)	>80
Optic type	-
Operating and Electrical	
Input Voltage	220 to 240 V
Temperature	
Ambient temperature range	0 to +45 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Color	Aluminum and gray
Approval and Application	
Protection class IEC	Safety class I
Mech. impact protection code	IK02
Ingress protection code	IP20
Initial Performance (IEC Compliant)	
Initial chromaticity	<5

Light Technical

		Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	
Order Code	Full Product Name			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

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Order Code	Full Product Name	Power Consumption
919515814689	SM295C LED6S-3000 PSU WH	6 W
919515814690	SM295C LED6S-4000 PSU WH	6 W
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

Order Code	Full Product Name	Power Consumption
919515814697	SM296C LED12S-6500 PSU WH	11 W
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

