

# Sleek Surface PRO

## SM295C LED6S-6500 PSU WH

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

### Warnings and Safety

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

### Product data

General Information	
Driver included	Yes
Light source engine type	LED
Warranty period	1 years
Light Technical	
Luminous Flux	700 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	115 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	- degree(s)
Light source color	865 cool daylight
Optic type	-
Luminaire light beam spread	-
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 Hz
Power Consumption	6 W

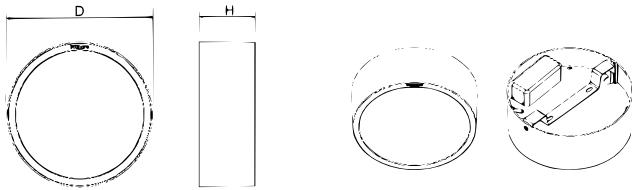
Power Factor (Fraction)	0.9
Protection class IEC	Safety class I
Surge Protection (Common/Differential)	2.5 kV kV
Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Aluminium pressure die cast
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	Aluminum and gray
Mounting device	Mounting bracket
Optical cover shape	Flat
Overall height	60 mm
Overall diameter	130 mm
Material	Pressure die cast aluminum
Ingress protection code	IP20 [Finger-protected]

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<b>Mech. impact protection code</b>	IK02 [0.2 J standard]
<b>Optical cover type</b>	Opal diffuser in polycarbonate cover
<b>Net Weight (Piece)</b>	0.430 kg
<b>Approval and Application</b>	
<b>Flammability mark</b>	For mounting on normally flammable surfaces
<b>Ambient temperature range</b>	0 to +45 °C
<b>Initial Performance (IEC Compliant)</b>	
<b>Initial chromaticity</b>	<5
<b>Power consumption tolerance</b>	+/-10%

<b>Over Time Performance (IEC Compliant)</b>	
<b>Median useful life L70B50</b>	30,000 hour(s)
<b>Product Data</b>	
<b>Order product name</b>	SM295C LED6S-6500 PSU WH
<b>Full product name</b>	SM295C LED6S-6500 PSU WH
<b>Order code</b>	919515814691
<b>Material Nr. (12NC)</b>	919515814691
<b>Numerator - Quantity Per Pack</b>	1
<b>Numerator - Packs per outer box</b>	20

## 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

