



## SLC LED-PANEL LP FOCUS R595

We wish to introduce our new LED-panel, which we developed as an answer to ever-increasing demands of the market. Our goal was to provide a product with innovative and modern design, which can be easily implemented in contemporary sustainable architecture.

Light technic	
Product ID	B_SLC8762
Beam angle	Open beam/diffuse °
MacAdam (SDCM)	3
Glare (UGR)	UGR<16
Colour rendering index CRI	80-89
Lamp type	LED not exchangeable
Light outlet	Direct
Light sharing	Symmetric
With light source	Yes
Colour of light	White
Rated life time L80/B10 at 25 °C	100000 Hours
Light distributor	Diffuser lens/optic/panel
Energy efficiency class of the built-in lamp	A++, A+, A (LED)
Technical data	
CE	Yes
Dimmable	Yes
Dimming range	0-100% %
RoHS	Yes
Protection class	II
Colour housing	White
Type of control gear	LED operating device current-controlled
Material housing	Aluminium
Material cover	Plastic, opal
Impact strength	IK08
Degree of protection (IP)	IP40
Covering of the luminaire with thermally insulating material possible	No
Control gear included	No
Max. system power	30 W
Rated ambient temperature according to IEC62722-2-1	-20 - 45 °C
Filament test according to IEC 60695-2-11	750 °C - 30 s
Dimming depending on control gear	Yes



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Subject to changes and printing errors

<b>Power factor</b>	0.9
Input	
<b>Nominal voltage</b>	28 - 40 V
<b>Voltage type</b>	DC
Output	
<b>LED nominal current at constant current</b>	800 - 800 mA
Installation	
<b>Height/depth</b>	36 mm
<b>Length</b>	595 mm
<b>Width</b>	595 mm
<b>Conductor cross section</b>	0.75 mm <sup>2</sup>
<b>Connection type</b>	Plug clamp
<b>Suitable for suspended mounting</b>	Yes
<b>Number of poles</b>	2
<b>Suitable for built-in mounting</b>	Yes
<b>Suitable for surface mounting</b>	No
<b>Type of wiring</b>	Suitable for through wiring
<b>Suitable for ceiling mounting</b>	Yes
logistics data	
<b>Brand</b>	SLC
<b>Imported by</b>	The Light Group
General data	
<b>M-pack length</b>	665 mm
<b>Type of grid</b>	High-gloss
<b>Suitable for light line configuration</b>	No
<b>F-pack length</b>	645 mm