



# StyleState

## GD916B 2xLED20/930 PSU NB BK

StyleState, 57 W, Premium white with CRI  $\geq 90$ , 16°, Finger-protected

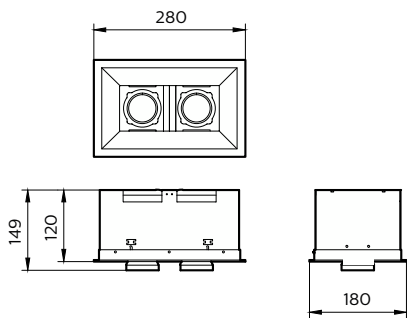
Philips StyleState LED accent applies for gorgeous and delightful compact design with multiple color combination options, which could customize dedicated color or LOGO for customers. It is very flexible and compact solution. The installation mode could be also customized according to customer request, to apply for surface mount, angled surface, track or recessed etc, to satisfy different layout & display application requirement. Philips StyleState LED accent applies for professional lens, optical design and advanced LED technology, which could provide excellent light quality, color rendering and punch effect. It has 3 types of beam angle to satisfy different photometric requirement. It could customize dedicated color or LOGO for customers. The magnetic component and compact design provide infinite possibilities for customers.

### Product data

General Information		Light Technical	
Light source replaceable	No	Luminous Flux	3,600 lm
Number of gear units	1 unit	Correlated Color Temperature (Nom)	3000 K
Driver included	Yes	Luminous Efficacy (rated) (Nom)	63.16 lm/W
Light source engine type	LED	Color rendering index (CRI)	>90
CE mark	CE mark	Beam angle of light source	- degree(s)
Warranty period	3 years	Light source color	Premium white with CRI $\geq 90$
Flammability mark	-	Optic type	-
ENEC mark	-	Optical cover type	Lens
Glow-wire test	Temperature 600 °C, duration 30 s	Luminaire light beam spread	16°
EU RoHS compliant	Yes		

<b>Operating and Electrical</b>	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	57 W
Power Factor (Fraction)	0.9
Connection	Internal connector
Cable	-
Number of products on MCB of 16 A type B	-
<b>Temperature</b>	
Ambient temperature range	-15 to +35 °C
<b>Controls and Dimming</b>	
Dimmable	No
Driver/power unit/transformer	Electronic transformer
Control interface	-
Constant light output	No
<b>Mechanical and Housing</b>	
Housing Material	Aluminum
Reflector material	-
Optic material	Polymethyl methacrylate
Optical cover material	Polymethyl methacrylate
Fixation material	Aluminum
Housing Color	Black
Optical cover finish	Textured
Overall length	180 mm
Overall width	280 mm
Overall height	149 mm
Overall diameter	0 mm

## Dimensional drawing



Dimensions (Height x Width x Depth)	149 x 280 x 180 mm
<b>Approval and Application</b>	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Protection class IEC	Safety class II
<b>Initial Performance (IEC Compliant)</b>	
Luminous flux tolerance	+/-10%
Initial chromaticity	SDCM< 3
Power consumption tolerance	+/-10%
<b>Over Time Performance (IEC Compliant)</b>	
Median useful life L70B50	50,000 hour(s)
<b>Application Conditions</b>	
Maximum dim level	Not applicable
Suitable for random switching	No
<b>Product Data</b>	
Order product name	GD916B 2xLED20/930 PSU NB BK
Full product name	GD916B 2xLED20/930 PSU NB BK
Full product code	911401577831
Order code	911401577831
Material Nr. (12NC)	911401577831
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

