



# StyleState

## GD916B 2xLED20/940 PSU WB BK

StyleState, 57 W, 940 neutral white, 34°, 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		Operating and Electrical	
Light source replaceable	No	Correlated Color Temperature (Nom)	4000 K
Number of gear units	1 unit	Luminous Efficacy (rated) (Nom)	70.18 lm/W
Driver included	Yes	Color rendering index (CRI)	>90
Light source engine type	LED	Beam angle of light source	- degree(s)
CE mark	CE mark	Light source color	940 neutral white
Warranty period	3 years	Optic type	-
Flammability mark	-	Optical cover type	Lens
ENEC mark	-	Luminaire light beam spread	34°
Glow-wire test	Temperature 600 °C, duration 30 s		
EU RoHS compliant	Yes		
Light Technical			
Luminous Flux	4,000 lm	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
Dimensions (Height x Width x Depth)	149 x 280 x 180 mm

## Approval and Application

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Protection class IEC	Safety class II

## Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	SDCM< 3
Power consumption tolerance	+/-10%

## Over Time Performance (IEC Compliant)

Median useful life L70B50	50,000 hour(s)
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## Application Conditions

Maximum dim level	Not applicable
Suitable for random switching	No

## Product Data

Order product name	GD916B 2xLED20/940 PSU WB BK
Full product name	GD916B 2xLED20/940 PSU WB BK
Full product code	911401578231
Order code	911401578231
Material Nr. (12NC)	911401578231
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

## Dimensional drawing



