PHILIPS Lighting



StyleState

ST916T LED20/940 PSU 1C WB BK

StyleState, 28.5 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.

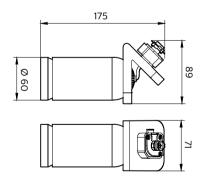
Product data

General Information		
Light source replaceable	No	
Number of gear units	1 unit	
Driver included	Yes	
Light source engine type	LED	
CE mark	CE mark	
Warranty period	3 years	
Flammability mark	-	
ENEC mark	-	
Glow-wire test	Temperature 600 °C, duration 30 s	
EU RoHS compliant	Yes	
Light Technical		
Luminous Flux	2,000 lm	

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Connection	External connector	Approval and Application	
Cable	-	Ingress protection code	IP20 [Finger-protected]
Number of products on MCB of 16 A type B	-	Mech. impact protection code	IK03 [0.3 J]
		Protection class IEC	Safety class II
Temperature			
Ambient temperature range	–15 to +35 °C	Initial Performance (IEC Compliant)	
		Luminous flux tolerance	+/-10%
Controls and Dimming		Initial chromaticity	SDCM< 3
Dimmable	No	Power consumption tolerance	+/-10%
Driver/power unit/transformer	Electronic transformer		
Control interface	-	Over Time Performance (IEC Compliant)
Constant light output	No	Median useful life L70B50	50,000 hour(s)
Mechanical and Housing		Application Conditions	
Housing Material	Aluminum	Maximum dim level	Not applicable
Reflector material	-	Suitable for random switching	No
Optic material	Polymethyl methacrylate		
Optical cover material	Polymethyl methacrylate	Product Data	
Fixation material	Aluminum	Order product name	ST916T LED20/940 PSU 1C WB BK
Housing Color	Black	Full product name	ST916T LED20/940 PSU 1C WB BK
Optical cover finish	Textured	Full product code	911401555631
Overall length	0 mm	Order code	911401555631
Overall width	0 mm	Material Nr. (12NC)	911401555631
Overall height	175 mm	Numerator - Quantity Per Pack	1
Overall diameter	60 mm	Numerator - Packs per outer box	1
Dimensions (Height x Width x Depth)	175 x 0 x 0 mm		

Dimensional drawing



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