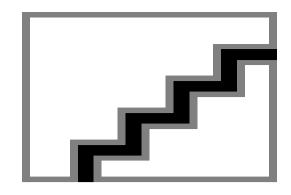
PHILIPS Lighting



FlexCove G3

LS170S LED4 865 IP20 L5000

Symmetrical - 120° -

Sustainable and flexible offering with excellent optical performance

Product data

General information	
Beam angle of light source	120 °
Light source color	865 cool daylight
Light source replaceable	No
Number of gear units	-
Driver/power unit/transformer	-
Driver included	No
Optic type	Symmetrical
Optical cover/lens type	-
Luminaire light beam spread	120°
Control interface	-
Connection	Connection unit 2-pole
Cable	2 cables without plug 1-pole
Protection class IEC	Safety class III
Glow-wire test	-
Flammability mark	-
CE mark	-
ENEC mark	-
Warranty period	3 years
Constant light output	No
Number of products on MCB of 16 A type B	-
EU RoHS compliant	Yes

Light source engine type	-	
Operating and electrical		
Input Voltage	24 DC V	
Input Frequency	- Hz	
Initial CLO power consumption	- W	
Average CLO power consumption	- W	
Power Factor (Min)	-	
Controls and dimming		
Dimmable	No	
Mechanical and housing		
Housing Material	Aluminum	
Reflector material	-	
Optic material	-	
Optical cover/lens material	-	
Fixation material	-	
Optical cover/lens finish	-	
Overall length	5000 mm	
Overall width	8 mm	
Overall height	1.4 mm	

FlexCove G3

Color	White
Approval and application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK00 [No protection]
Initial performance (IEC compliant)	
Initial luminous flux (system flux)	400 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	105 lm/W
Init. Corr. Color Temperature	6500 K
Init. Color Rendering Index	80
Initial chromaticity	0.3102;0.3329; SDCM 4
Initial input power	18 W
Power consumption tolerance	+/-10%
Over time performance (IEC complian	t)

30000 h

Application conditions	
Ambient temperature range	-20 to +35 ℃
Maximum dim level	Not applicable
Product data	
Full product code	911401759422
Order product name	LS170S LED4 865 IP20 L5000
Order code	911401759422
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	911401759422
Copy Net Weight (Piece)	0.070 kg

IK 00

Dimensional drawing

Median useful life L70B50



LS170S LED4 865 IP20 L5000



© 2022 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2022, July 26 - data subject to change