



Greenspace Flex

RS378B P42 930 PSU-E NB M102

Greenspace Flex, 42 W, 930 warm white, 18°, Finger-protected

GreenSpace Flex is performance portfolio dedicated to Hospitality segment for GC/GM countries. With modular design concept, the light engines and different trims could have multiply of combination to satisfy diversified customer's requirement.

Product data

General Information		
Number of gear units	1 unit	
Driver included	Yes	
Light source engine type	LED	
CE mark	-	
Warranty period	3 years	
Glow-wire test	Temperature 600 °C, duration 30 s	
EU RoHS compliant	Yes	
Light Technical		
Luminous Flux	3,990 lm	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	95 lm/W	
Color rendering index (CRI)	>90	
Light source color	930 warm white	
Optical cover type	-	
Luminaire light beam spread	18°	
Operating and Electrical		
Input Voltage	220 to 240 V	
Line Frequency	50 or 60 Hz	

Average CLO power consumption	3170 W
Power Consumption	42 W
Power Factor (Fraction)	0.9
Connection	External connector
Cable	-
Number of products on MCB of 16 A type B	-
Temperature	
Ambient temperature range	-20 to +45 °C
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Electronic transformer
Control interface	-
Constant light output	No
Mechanical and Housing	
Housing Material	Aluminum Alloy
Optic material	Polymethyl methacrylate
Optical cover material	-
Fixation material	Aluminum

Datasheet, 2023, April 14 data subject to change

Greenspace Flex

Housing Color	Dark gray		
Optical cover finish	-		
Overall height	116 mm		
Overall diameter	102 mm		
Approval and Application			
Ingress protection code	IP20 [Finger-protected]		
Mech. impact protection code	IKO4 [0.5 J standard plus]		
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 L80B50	50,000 hour(s)		

Application Conditions		
Maximum dim level	Not applicable	
Suitable for random switching	No	
Product Data		
Order product name	RS378B P42 930 PSU-E NB M102	
Full product name	RS378B P42 930 PSU-E NB M102	
Full product code	911401721622	
Order code	911401721622	
Material Nr. (12NC)	911401721622	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	12	

Dimensional drawing







Modular Type	D, mm	H, mm
RS378B P6/P11 M55	55	49
RS378B P15 M55	55	49
RS378B P24 M70	70	90
RS378B P33 M87	87	107
RS378B P42 M102	102	116



© 2023 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.