



# **Greenspace Flex**

## RS378B P6 940 PSR-E WB M55

Greenspace Flex, 6 W, 940 neutral white, 32°, KNX, 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	390 lm	
Correlated Color Temperature (Nom)	4000 K	
Luminous Efficacy (rated) (Nom)	65 lm/W	
Color rendering index (CRI)	>90	
Light source color	940 neutral white	
Optical cover type	-	
Luminaire light beam spread	32°	
Operating and Electrical		
Input Voltage	220 to 240 V	

Line Frequency	50 or 60 Hz	
Average CLO power consumption	470 W	
Power Consumption	6 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	Yes	
Driver/power unit/transformer	Electronic transformer	
Control interface	KNX	
Constant light output	No	
Mechanical and Housing		
Housing Material	Aluminum Alloy	
Optic material	Polymethyl methacrylate	

Datasheet, 2023, April 14 data subject to change

# **Greenspace Flex**

Optical cover material	-	
Fixation material	Aluminum	
Housing Color	Dark gray	
Optical cover finish	-	
Overall length	0 mm	
Overall width	0 mm	
Overall height	49 mm	
Overall diameter	55 mm	
Dimensions (Height x Width x Depth)	49 x 0 x 0 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 Comp	liant)	
Median useful life L80B50	50,000 hour(s)	
Application Conditions		
Maximum dim level	10%	
Suitable for random switching	No	
Product Data		
Order product name	RS378B P6 940 PSR-E WB M55	
Full product name	RS378B P6 940 PSR-E WB M55	
Full product code	911401721152	
Order code	911401721152	
Material Nr. (12NC)	911401721152	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	48	

## 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.