



# **Greenspace Flex**

### RS378B P42 940 PSU-E WB M102

° - 940 neutral white - Electronic transformer - Gray

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		
Beam angle of light source	- °	
Light source color	940 neutral white	
Number of gear units	1 unit	
Driver/power unit/transformer	Electronic transformer	
Driver included	Yes	
Optic type	-	
Optical cover/lens type	Lens	
Luminaire light beam spread	32°	
Control interface	-	
Connection	External connector	
Cable	-	
Protection class IEC	Safety class II	
Glow-wire test	Temperature 600 °C, duration 30 s	
Flammability mark	-	
CE 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	LED	
Operating and electrical		
Input Voltage	220 to 240 V	
Input Frequency	50 to 60 Hz	
Average CLO power consumption	3515 W	
Power Factor (Min)	0.9	
Controls and dimming		
Dimmable	No	
Mechanical and housing		
Housing Material	Aluminum	
Reflector material	-	
Optic material	Polymethyl methacrylate	
Optical cover/lens material	Acrylate	
Fixation material	Aluminum	
Optical cover/lens finish	Textured	
Overall length	0 mm	
Overall width	0 mm	
Overall height	116 mm	

Datasheet, 2022, May 17 data subject to change

# **Greenspace Flex**

Overall diameter 102 mm		
	102 mm	
<b>Color</b> Gray		
Approval and application		
Ingress protection code IP20 [ Finger-pro	IP20 [ Finger-protected]	
Mech. impact protection code IKO4 [ 0.5 J stand	lard plus]	
Initial performance (IEC compliant)		
Initial luminous flux (system flux) 4536 lm		
Luminous flux tolerance +/-10%		
Initial LED luminaire efficacy 108 lm/W	108 lm/W	
Init. Corr. Color Temperature 4000 K	4000 K	
Init. Color Rendering Index >90	>90	
Initial chromaticity SDCM<3	SDCM<3	
Initial input power 42 W	42 W	
Power consumption tolerance +/-10%		
Over time performance (IEC compliant)		
Median useful life L80B50 50000 h		

Application conditions	
Ambient temperature range	-20 to +45 °C
Maximum dim level	Not applicable
Suitable for random switching	No
Product data	
Full product code	911401721692
Order product name	RS378B P42 940 PSU-E WB M102
Order code	911401721692
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	911401721692
Copy Net Weight (Piece)	0.940 kg



# 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

## RS378B P42 940 PSU-E WB M102



© 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.