



Greenspace Flex

RS378B P42 940 PSU-E WB M102

Greenspace Flex, 42 W, 940 neutral white, 32°, 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	
Flammability mark	-	
ENEC mark	-	
Glow-wire test	Temperature 600 °C, duration 30 s	
EU RoHS compliant	Yes	
Light Technical		
Luminous Flux	4,242 lm	
Correlated Color Temperature (Nom)	4000 K	
Luminous Efficacy (rated) (Nom)	101 lm/W	
Color rendering index (CRI)	>90	
Beam angle of light source	- degree(s)	
Light source color	940 neutral white	
Optic type	-	
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	3515 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

Datasheet, 2023, April 14 data subject to change

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Mechanical and Housing		
Housing Material	Aluminum Alloy	
Reflector material	-	
Optic material	Polymethyl methacrylate	
Optical cover material	-	
Fixation material	Aluminum	
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 Comp	liant)
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 940 PSU-E WB M102
Full product name	RS378B P42 940 PSU-E WB M102
Full product code	911401721692
Order code	911401721692
Material Nr. (12NC)	911401721692
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



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