Greenspace Flex

RS378B P11 940 PSR-E NB M55

Greenspace Flex, 11 W, 940 neutral white, 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	957 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	87 lm/W
Color rendering index (CRI)	>90
Light source color	940 neutral white
Optical cover type	–

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz

Average CLO power consumption	630 W
Power Consumption	11 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
Optical cover material	–

Greenspace Flex

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	IK04 [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	10%
Suitable for random switching	No

Product Data

Order product name	RS378B P11 940 PSR-E NB M55
Full product name	RS378B P11 940 PSR-E NB M55
Full product code	911401721182
Order code	911401721182
Material Nr. (12NC)	911401721182
Numerator – Quantity Per Pack	1
Numerator – Packs per outer box	48

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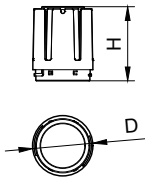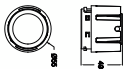
Modular Type	D, mm	H, mm
RS378B P6/P11 M55	55	49
RS378B P15 M55	55	49
RS378B P24 M70	70	90
RS378B P33 M87	87	107
RS378B P42 M102	102	116

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2023, April 14 – data subject to change