

Greenspace Flex

RS378B P42 940 PSU-E NB 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	
Light source color	940 neutral white
Number of gear units	1 unit
Driver/power unit/transformer	Electronic transformer
Driver included	Yes
Optical cover/lens type	Lens
Luminaire light beam spread	18°
Control interface	-
Connection	External connector
Cable	-
Protection class IEC	Safety class II
Glow-wire test	Temperature 600 °C, duration 30 s
CE mark	CE mark
Warranty period	3 years
Constant light output	No
Number of products on MCB of 16 A type B	40
EU RoHS compliant	Yes
Light source engine type	LED

Operating and electrical

Input Voltage	220 to 240 V
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Input Frequency	50 to 60 Hz
Average CLO power consumption	3515 W
Power Factor (Min)	0.9

Controls and dimming

Dimmable	No
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Mechanical and housing

Housing Material	Aluminum
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
Overall diameter	102 mm
Color	Gray

Approval and application

Ingress protection code	IP20 [Finger-protected]
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Mech. impact protection code	IK04 [0.5 J standard plus]
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Initial performance (IEC compliant)

Initial luminous flux (system flux)	4536 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	108 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>90
Initial chromaticity	SDCM<3
Initial input power	42 W
Power consumption tolerance	+/-10%

Over time performance (IEC compliant)

Median useful life L80B50	50000 h
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Application conditions

Ambient temperature range	-20 to +45 °C
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Maximum dim level	Not applicable
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Suitable for random switching	No
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Product data

Full product code	911401721632
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Order product name	RS378B P42 940 PSU-E NB M102
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Order code	911401721632
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Numerator - Quantity Per Pack	1
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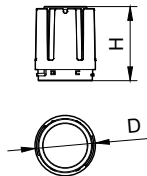
Numerator - Packs per outer box	12
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Material Nr. (12NC)	911401721632
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Copy Net Weight (Piece)	0.940 kg
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Dimensional drawing



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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