# **PHILIPS** Lighting



# **Greenspace Flex**

## RS378B P42 927 PSU-E WB M102

Greenspace Flex, 42 W, 927 warm 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	3,780 lm	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	90 lm/W	
Color rendering index (CRI)	>90	
Beam angle of light source	- degree(s)	
Light source color	927 warm 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	2815 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	

### **Greenspace Flex**

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	IK04 [0.5 J standard plus]		
Protection class IEC	Safety class II		
Initial Performance (IEC Compliant)			

+/-10%

SDCM<3

Power consumption tolerance	+/-10%	
Over Time Performance (IEC Compliant)		
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 927 PSU-E WB M102	
Full product name	RS378B P42 927 PSU-E WB M102	
Full product code	911401721672	
Order code	911401721672	
Material Nr. (12NC)	911401721672	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	12	

#### Dimensional drawing

Luminous flux tolerance Initial chromaticity



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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