PHILIPS Lighting



LuxSpace Accent Mini

RS730B LED12S/840 PSED-VLC-E WB WH

LuxSpace Accent Mini G3, LED module, system flux 1200 lm, 840 neutral white, Power supply unit with DALI interface, DC compatible for central emergency lighting, visual light communication (VLC) ready, external, Wide beam, White

Retailers are increasingly having to contend with rising energy prices. At the same time, they need to retain the quality of light they are used to, flexibility in architectural integration, and the right light effects to catch the customer's eye. Last but not least, they need future-proof solutions that will enable them to implement differentiating concepts in their store. Delivering high-quality light, punch in the beam and outstanding luminous efficacy, LuxSpace Accent is the ideal energyefficient solution for today's demanding retail environments, covering a wide variety of lighting applications

Product data

General Information		Product family code	RS730B [LuxSpace Accent Mini G3]
Lamp family code	LED12S [LED module, system flux 1200 lm]	Lighting Technology	LED
Light source replaceable	No	Value ladder	Specification
Number of gear units	1 unit	CE mark	Yes
Driver included	Yes	Warranty period	5 years
Remarks	*-Per Lighting Europe guidance paper	Flammability mark	For mounting on normally flammable surfaces
	"Evaluating performance of LED based	ENEC mark	ENEC mark
	luminaires - January 2018": statistically there	Glow-wire test	Temperature 650 °C, duration 5 s
	is no relevant difference in lumen	EU RoHS compliant	Yes
	maintenance between B50 and for example		
	B10. Therefore, the median useful life (B50)	Light Technical	
	value also represents the B10 value.	Luminous Flux	1,250 lm
Service tag	Yes	Correlated Color Temperature (Nom)	4000 K

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Luminous Efficacy (rated) (Nom)	119 lm/W
Color rendering index (CRI)	≥80
Number of light sources	1
Beam angle of light source	120 degree(s)
Light source color	840 neutral white
Optic type	Wide beam
Optical cover type	-
Luminaire light beam spread	36°
Unified glare rating CEN	Not applicable

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Initial CLO power consumption	- W
Average CLO power consumption	- W
Inrush current	5.3 A
Inrush time	0.7 ms
Power Consumption	12 W
Power Factor (Fraction)	0.9
Connection	Push-in connector and pull relief
Cable	-
Number of products on MCB of 16 A ty	/pe 24
В	

Temperature	
Ambient temperature range	+10 to +40 °C

Controls and Dimming

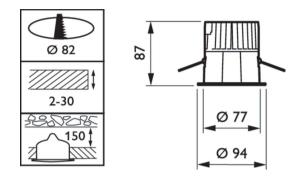
controts and Binning	
Dimmable	Yes
Driver/power unit/transformer	Power supply unit with DALI interface, DC
	compatible for central emergency lighting,
	visual light communication (VLC) ready,
	external
Control interface	DALI
Constant light output	No
Mechanical and Housing	
Housing Material	Aluminum
Reflector material	Polycarbonate aluminum coated
Optic material	Polycarbonate
Optical cover material	Polycarbonate

Fixation material-Housing ColorWhiteOptical cover finishClearOverall height93 mmOverall diameter94 mmProverall and ApplicationIVEIngress protection codeIP44 [Wire-protected, splash-proof]Mech. impact protection codeIK02 [0.2 J standard]Sustainability rating-Protection class IECSafety class IIInitial Performance (IEC Compliant)IVELuminous flux tolerance*/-10%Initial chromaticity(0.38, 0.38) SDCM <3Power consumption tolerance*/-10%Control gear failure rate at median useful5 %Life 5000 hISOItife 5000 hISOPerformance at median usefulL80Itife 5000 h1Performance animetitum perture Tq25 °CApplication ConditionsYesProduct DataNorsona ELD125/840 PSED-VLC-EWB WHFulproduct nameRS730B LED125/840 PSED-VLC-EWB WHFulproduct name371869684768800Order code910500457292Material Nr. (12NC)910500457292Mumerator - Packs per outer box1EAN/UPC - Product/Case8718696847688		
OClearOverall height93 mmOverall diameter94 mmApproval and ApplicationIP44 [Wire-protected, splash-proof]Mech. impact protection codeIP44 [Wire-protected, splash-proof]Mech. impact protection codeIK02 [0.2 J standard]Sustainability rating-Protection class IECSafety class IIInitial Performance (IEC Compliant)(0.38, 0.38) SDCM <3Initial chromaticity(0.38, 0.38) SDCM <3Power consumption tolerance+/-10%Initial chromaticity(0.38, 0.38) SDCM <3Power consumption tolerance+/-10%Control gear failure rate at median useful5 %life 50000 hIties 50000 hLumen maintenance at median usefulL80Life' S0000 h25 °CMaximum dim level1%Suitable for random switchingYesProduct DataR57308 LED125/840 PSED-VLC-E WB WHFull product nameR57308 LED125/840 PSED-VLC-E WB WHFull product code31869684768800Order code910500457292Material Nr. (12NC)910500457292Numerator - Quantity Per Pack1EAN/UPC - Product/Case <th>Fixation material</th> <th>-</th>	Fixation material	-
Overall height93 mmOverall diameter94 mmOverall diameter94 mmApproval and ApplicationIP44 [Wire-protected, splash-proof]Ingress protection codeIP44 [Wire-protected, splash-proof]Mech. impact protection codeIK02 [0.2 J standard]Sustainability rating-Protection class IECSafety class IIInitial Performance (IEC Compliant)-Luminous flux tolerance+/-10%Initial chromaticity(0.38, 0.38) SDCM <3	Housing Color	White
Overall diameter94 mmApproval and ApplicationIP44 [Wire-protected, splash-proof]Mech. impact protection codeIK02 [0.2 J standard]Sustainability rating-Protection class IECSafety class IIInitial Performance (IEC Compliant)Initial Performance (IEC Compliant)Luminous flux tolerance+/-10%Initial chromaticity(0.38, 0.38) SDCM <3Power consumption tolerance+/-10%Over Time Performance (IEC Compliant)Control gear failure rate at median useful5 %Itfe 5000 hItesLumen maintenance at median useful5 %Itfe 5000 hItesPerformance ambient temperature Tq25 °CMaximun dim level1%Sutable for random switchingYesProduct DataR5730B LED125/840 PSED-VLC-E WB WHFull product nameR5730B LED125/840 PSED-VLC-E WB WHFull product name871869684768800Order code910500457292Material Nr. (12NC)910500457292Numerator - Quantity Per Pack1EAN/UPC - Product/Case8718696847688Numerator - Packs per outer box1	Optical cover finish	Clear
Approval and ApplicationIngress protection codeIP44 [Wire-protected, splash-proof]Mech. impact protection codeIK02 [0.2 J standard]Sustainability rating-Protection class IECSafety class IIInitial Performance (IEC Compliant)-Luminous flux tolerance+/-10%Initial chromaticity(0.38, 0.38) SDCM <3Power consumption tolerance+/-10%Over Time Performance (IEC Compliant)-Control gear failure rate at median useful5 %Itfe 5000 h-Lumen maintenance at median useful5 %Itfe' S0000 h-Performance ambient temperature Tq25 °CMaximu dim level1%Sutable for random switchingYesProduct DataRS730B LED12S/840 PSED-VLC-E WB WHFull product nameRS730B LED12S/840 PSED-VLC-E WB WHFull product name871869684768800Order code910500457292Material Nr. (12NC)910500457292Numerator - Quantity Per Pack1EAN/UPC - Product/Case8718696847688Numerator - Packs per outer box1	Overall height	93 mm
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LuxSpace Accent Mini

Dimensional drawing





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