



RS010 Spot

RS011B LED8-40-/840 PSR WH

RS011B - LED Module 800 lm - Power supply unit regulating

RS010 Spot is an entry-level recessed spot range designed to replace halogen-based luminaires. Its attractive price enables customers to make the switch to LED. The product provides a natural lighting effect for use in accent lighting applications, as well as instant energy savings and much longer lifetime – an environmentally friendly solution. With a built-in driver and screw-in connectors, installation is easy.

Product data

• General information

Product family code	RS011B [RS011B]
Number of light sources	1 [1 pc]
Lamp family code	LED8 [LED Module 800 lm]
Beam angle of light source	40 D [40°]
Light source color	840 [840 neutral white]
Light source replaceable	false [No]
Driver/power unit/transformer	PSR [Power supply unit regulating]
Driver included	true [Yes]
Dimmable	Yes [Yes]
Connection	PI [Push-in connector 3-pole]
Protection class IEC	II [Safety class II]
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Color	WH [White]
Glow-wire test	650/5 [Temperature 650 °C, duration 5 s]
Flammability mark	F [For mounting on normally flammable surfaces]
CE mark	CE [CE mark]

• Electrical

Power factor	0.75 -
Input voltage	220-240 V [220 to 240 V]
Input frequency	50-60 Hz [50 to 60 Hz]

• Initial perform. (IEC compliant)

Init. Corr. Color Temperature	4000 [4000 K]
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Init. Color Rendering Index	80 [80]
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• Over time perform. (IEC compliant)

Median useful life L90B50	10000 hr
Median useful life L80B50	20000 hr
Median useful life L70B50	25000 hr
Driver failure rate at 5000 h	1.5 %

• Application conditions

Average ambient temperature	T25 [+25 °C]
Ambient temperature range	-20 to +45°C [-20 to +45 °C]

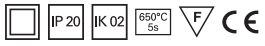
• Product Data

Order code	911401520821
Full product code	911401520821
Full product name	RS011B LED8-40-/840 PSR WH
Order product name	RS011B LED8-40-/840 PSR WH
Pieces per pack	1
Packs per outerbox	40
Bar code on pack - EAN1	8710163297224
Bar code on outerbox - EAN3	8710163297569
Logistic code(s) - 12NC	911401520821

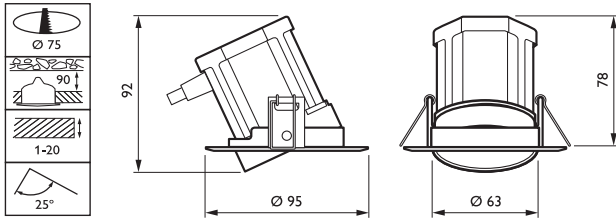
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Net weight per piece 0.160 kg



Dimensional drawing



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data subject to change