



RS010 Spot

RS011B LED8-40-/830 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	830 [830 warm 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	3000 [3000 K]
-------------------------------	---------------

Init. Color Rendering Index	80 [80]
-----------------------------	---------

• 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]

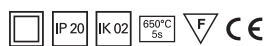
• Product Data

Order code	911401520721
Full product code	911401520721
Full product name	RS011B LED8-40-/830 PSR WH
Order product name	RS011B LED8-40-/830 PSR WH
Pieces per pack	1
Packs per outerbox	40
Bar code on pack - EAN1	8710163297217
Bar code on outerbox - EAN3	8710163297552
Logistic code(s) - 12NC	911401520721

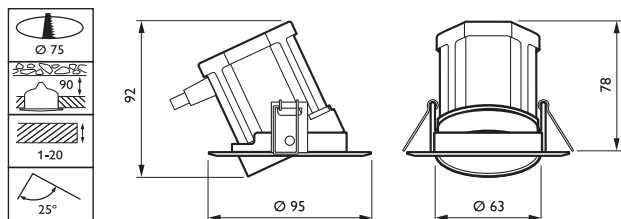
PHILIPS

RS010 Spot

Net weight per piece 0.160 kg



Dimensional drawing



RS011B LED8-40-/830 PSR WH



© 2015 Koninklijke Philips N.V. (Royal Philips)
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

www.philips.com/lighting

2015, March 31
data subject to change