



RS010 Spot

RS011B LED5-40-/830 PSR WH

RS011B - LED Module 500 lm - 40° - Power supply unit regulating - White

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 | LED5 [LED Module 500 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

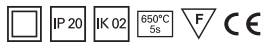
| | |
|-----------------------------|----------------------------|
| Order code | 911401520321 |
| Full product code | 911401520321 |
| Full product name | RS011B LED5-40-/830 PSR WH |
| Order product name | RS011B LED5-40-/830 PSR WH |
| Pieces per pack | 1 |
| Packs per outerbox | 40 |
| Bar code on pack - EAN1 | 8710163297293 |
| Bar code on outerbox - EAN3 | 8710163297637 |
| Logistic code(s) - 12NC | 911401520321 |



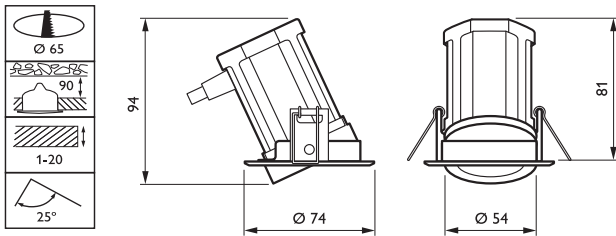
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Net weight per piece 0.140 kg



Dimensional drawing



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data subject to change