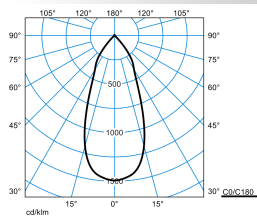




### Product features and key data

<b>Applications</b>	offices banks Hotels and restaurants foyers corridors exhibition rooms conference rooms residential areas
<b>Luminaire type</b>	Small recessed LED spotlight.
<b>Mounting method</b>	Recessed
<b>Light distribution curve</b>	Flood (FL)
<b>Light Engine</b>	standard product
<b>Colour temperature</b>	4000 K
<b>Rated luminous flux</b>	900 lm
<b>Connected load</b>	9,00 W
<b>Luminous efficacy</b>	100 lm/W
<b>Colour rendering index</b>	80
<b>Colour tolerance</b>	4 SDCM
<b>Photobiological class</b>	Group 0 - no risk
<b>Luminaire colour</b>	RAL9016 Traffic white
<b>Luminaire body</b>	Ceiling mounting ring and spotlight head of die-cast material.
<b>Electrical version</b>	With electronic control gear unit, switchable
<b>Connection method</b>	Plug-in terminal
<b>Mains voltage</b>	220 - 240 V
<b>Mains frequency</b>	50/60 Hz
<b>Total harmonic distortion &lt; %</b>	14 %
<b>Ingress Protection (IP) rating</b>	IP20
<b>Protection rating on room side</b>	IP20
<b>Protection class</b>	II
<b>Impact resistance (IK)</b>	IK02
<b>Hot wire resistance</b>	850 °C
<b>Ambient temperature</b>	-20 - 25 °C
<b>Max. Luminaires B10</b>	11
<b>Max. Luminaires B16</b>	18
<b>Max. Luminaires C10</b>	39
<b>Max. Luminaires C16</b>	62
<b>Net height</b>	40 mm
<b>Outside diameter</b>	76 mm
<b>Recess depth</b>	80 mm
<b>Weight</b>	0,2 kg
<b>Recessing diameter</b>	68 mm

**light distribution curve**

**SncPoint 905 C01 BR-FL LED700-840 ET 01  
TX047931**

UGR I = 23,1  
 UGR q = 23,1  
 DIN 5040: A70  
 UTE: 0.99 A + 0.01 T  
 DLOR: 99 %  
 ULOR: 1 %  
 CEN Flux Code: 94 98 99 99 100 73 82 91 1

**Available accessories**

Material	Description
 <b>ZLTA 325 SKII</b> 6535000	Mains through-wiring box for downlights.
 <b>SncPoint 905 C01 DA</b> 6891500	Decorative cover for SncPoint LED recessed spotlight (...C01).

**Offer text**

Small recessed LED spotlight. Recessed spotlight for use in cutout ceiling apertures. Cut-out opening Ø 68 mm, Recess depth 80 mm. With rapid-mounting springs for tool-free mounting. Ceiling thickness 3 mm - 20 mm. Flood distribution characteristic. Luminaire luminous flux and light color fixed. Luminaire luminous flux 900 lm, connected load 9 W, maximum luminous efficiency of luminaire 100 lm/W. Light colour neutral white, correlated colour temperature (CCT) 4000 K, general colour rendering index (CRI)  $R_a > 80$ . Colour locus tolerance (initial MacAdam)  $\leq 4$  SDCM. Ceiling mounting ring and spotlight head of die-cast material. Surface coated white (similar to RAL 9016). Luminaire diameter Ø 76 mm, luminaire height 40 mm. Safety class (EN 61140): II, protection rating (DIN EN 60529): IP20, impact resistance level in accordance with IEC 62262: IK02, testing temperature of wire glow test in accordance with IEC 60695-2-11: 850 °C. Permissible ambient temperature (ta): -20 °C to 25 °C. Weight: 0,2 kg. With electronic control gear unit, switchable The control gear unit is replaceable in accordance with the ecodesign requirements (VO (EU) 2019/2020). The luminaire complies with the fundamental requirements of applicable EU regulations and product safety legislation and bears the CE symbol. The luminaire is also ENEC-certified by an independent testing authority.

Disassembly instructions (PDF) for the product available at: <https://www.trilux.com/EcoDesign>

**EPREL - European Product Registry for Energy Labelling**

Energy Efficiency Class	Model identifier
E	U060340M2