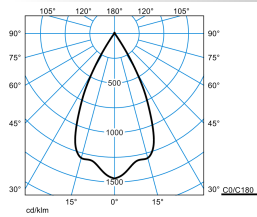




Product features and key data

Applications	offices banks Hotels and restaurants foyers corridors exhibition rooms conference rooms residential areas
Luminaire type	Small recessed LED spotlight.
Mounting method	Recessed
Light distribution curve	Flood (FL)
Light Engine	standard product
Colour temperature	4000 K
Rated luminous flux	1300 lm
Connected load	13,00 W
Luminous efficacy	100 lm/W
Colour rendering index	80
Colour tolerance	4 SDCM
Photobiological class	Group 0 - no risk
Luminaire colour	RAL9016 Traffic white
Luminaire body	Ceiling mounting ring and spotlight head of die-cast material.
Electrical version	With electronic transformer, switchable.
Connection method	Plug-in terminal
Mains voltage	220 - 240 V
Mains frequency	50/60 Hz
Total harmonic distortion < %	14 %
Ingress Protection (IP) rating	IP20
Protection rating on room side	IP20
Protection class	II
Impact resistance (IK)	IK02
Hot wire resistance	850 °C
Ambient temperature	-20 - 25 °C
Max. Luminaires B10	5
Max. Luminaires B16	8
Max. Luminaires C10	18
Max. Luminaires C16	29
Net height	63 mm
Outside diameter	86 mm
Recess depth	80 mm
Weight	0,3 kg
Recessing diameter	80 mm

light distribution curve

**SncPoint 905 C02 BR-FL LED1100-840 ET 01
TX773059**

UGR I = 17,6
 UGR q = 17,6
 DIN 5040: A80
 UTE: 0.99 A + 0.01 T
 DLOR: 99 %
 ULOR: 1 %
 CEN Flux Code: 97 98 99 99 100 80 90 100 1

Available accessories

Material	Description
 ZLTA 325 SKII 6535000	Mains through-wiring box for downlights.
 SncPoint 905 C02 DA 6891600	Decorative cover for SncPoint LED recessed spotlight (...C02).

Offer text

Small recessed LED spotlight. Recessed spotlight for use in cutout ceiling apertures. Cut-out opening Ø 80 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 1300 lm, connected load 13 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) ≤ 4 SDCM. Ceiling mounting ring and spotlight head of die-cast material. Surface coated white (similar to RAL 9016). Luminaire diameter Ø 86 mm, luminaire height 63 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: 0,3 kg. With electronic transformer, 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	T120240M2