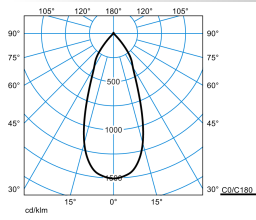


Product features and key data

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	3000 K
Rated luminous flux	850 lm
Connected load	9,00 W
Luminous efficacy	94 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 control gear unit, 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	11
Max. Luminaires B16	18
Max. Luminaires C10	39
Max. Luminaires C16	62
Net height	40 mm
Outside diameter	76 mm
Recess depth	80 mm
Weight	0,2 kg
Recessing diameter	68 mm

light distribution curve

SncPoint 905 C01 BR-FL LED700-830 ET 01

UGR I = 22,9
 UGR q = 22,9
 DIN 5040: A70
 UTE: 0.99 A + 0.01 T
 DLOR: 99 %
 ULOR: 1 %
 CEN Flux Code: 94 98 99 99 100 67 83 92 1

Available accessories

Material	Description
 ZLTA 325 SKII 6535000	Mains through-wiring box for downlights.

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 850 lm, connected load 9 W, maximum luminous efficiency of luminaire 94 lm/W. Light colour warm white, correlated colour temperature (CCT) 3000 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 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 (t_a): -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	U060330M2