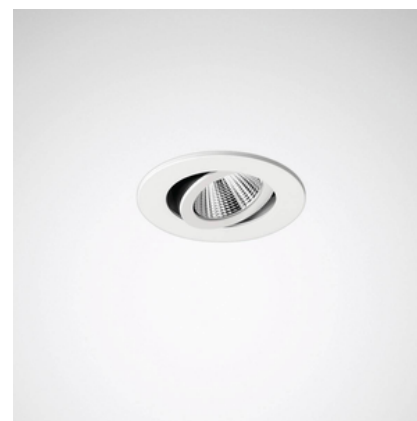
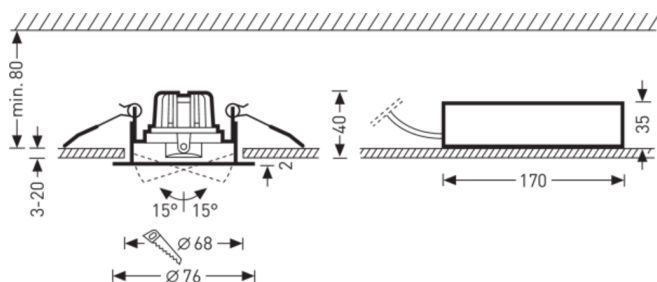
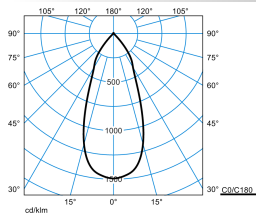


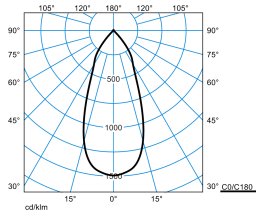


Product features and key data

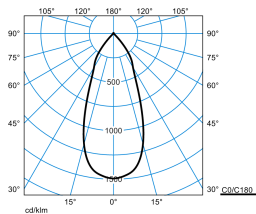
Applications	offices banks Hotels and restaurants foyers corridors exhibition rooms conference rooms residential areas
Luminaire type	Small recessed LED spotlight.
Mounting method	Recessed
Light distribution curve	Flood (FL)
Rated service life	L80 (25 °C) = 50.000 h
Colour rendering index	80
Colour tolerance	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	External ballast as accessory must be ordered separately.
Connection method	Plug-in terminal
Mains frequency	DC
Total harmonic distortion < %	14 %
Ingress Protection (IP) rating	IP20
Protection rating on room side	IP20
Protection class	III
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	0,1 kg
Recessing diameter	68 mm

light distribution curve

SncPoint 905 C01 BR-FL LED700-840 01 + Snc ZVE LED 20W 500mA

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


SncPoint 905 C01 BR-FL LED700-840 01 + Snc ZVE LED 28W 500mA

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


SncPoint 905 C01 BR-FL LED700-840 01 + Snc ZVE LED 20W 500mA

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
 ZLTA 325 SKII 6535000	Mains through-wiring box for downlights.
 ZLTA 525 SKII 6535100	Mains through-wiring box for downlights.
ZVE LED 28W 350mA ETDD 6572800	External control gear unit for SncPoint 905 recessed LED spotlight. For exactly two recessed LED spotlights. Dimmable version (DALI). 28 W / 350 mA.

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. Fixed light colour. The luminaire luminous flux depends on the control gear unit. 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) ≤ 4 SDCM. Mean rated service life L80 ($t_q 25^\circ C$) = 50,000 h. 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): III, 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: 0,1 kg. External ballast as accessory must be ordered separately. The control gear unit is replaceable in accordance with the ecodesign requirements (VO (EU) 2019/2020). Observe the data sheets of the accessories. Connecting several luminaires to a single control unit is partly required. 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