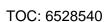
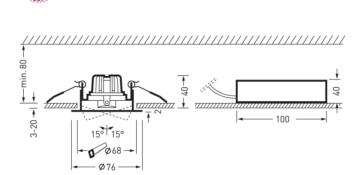
SncPoint 905 C01 BR-FL LED700-840 ET 01







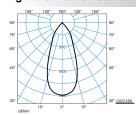


Product features and key data	
Applications	offices banks Hotels and restaurants foyers corridors exhibition rooms conference rooms residential areas

Luminaire type Small recessed LED spotlight. Mounting method Recessed Light distribution curve Flood (FL) Light Engine sandard product Colour temperature 4000 K Raded luminous flux 900 Im Connected load 9,00 W Luminous efficacy 100 Im/W Colour rendering index 80 Colour rendering index 80 Colour terrace 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 votage 220 - 240 V Mains frequency 5060 Hz Total harmonic distortion <%	Applications	offices banks Hotels and restaurants foyers corridors exhibition rooms conference rooms residential areas	
Light distribution curve Flood (FL) Light Engine standard product Colour temperature 4000 K Rated luminous flux 900 Im Connected load 9,00 W Luminous efficacy 100 Im/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 requency 50/60 Hz Total harmonic distortion <%	Luminaire type	Small recessed LED spotlight.	
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Colour temperature 4000 K Rated luminous flux 900 Im Connected load 9,00 W Luminous efficacy 100 Im/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) IKO Hot wire resistance 850 °C Ambient temperature -20 - 25 °C Max. Luminaires B10 11 Max. Luminaires B16 18 Max. Luminaires C16 62 Net height 40 mm	Light distribution curve	Flood (FL)	
Rated luminous flux 900 lm Connected load 9,00 W Luminous efficacy 100 lm/W Colour redering 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 C16 62 Net height 40 mm Outside diameter 76 mm	Light Engine	standard product	
Connected load 9,00 W	Colour temperature	4000 K	
Luminous efficacy	Rated luminous flux	900 lm	
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 <%	Connected load	9,00 W	
Colour tolerance 4 SDCM Photobiological class Group 0 - no risk Luminaire colour RAI.9016 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	Luminous efficacy	100 lm/W	
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 vier resistance 850 °C Ambient temperature -20 - 25 °C Max. Luminaires B10 11 Max. Luminaires B16 18 Max. Luminaires C10 39 Max. Luminaires C10 62 Max. Luminaires C16 62 Net height 40 mm Outside diameter 76 mm Recess depth 80 mm Weight 0,2 kg	Colour rendering index	80	
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 <%	Colour tolerance	4 SDCM	
Luminaire body Celling 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	Photobiological class	Group 0 - no risk	
Electrical version With electronic control gear unit, switchable	Luminaire colour	RAL9016 Traffic white	
Connection method Plug-in terminal	Luminaire body	Ceiling mounting ring and spotlight head of die-cast material.	
Mains voltage 220 - 240 V Mains frequency 50/60 Hz Total harmonic distortion <%	Electrical version	With electronic control gear unit, switchable	
Mains frequency 50/60 Hz Total harmonic distortion <%	Connection method	Plug-in terminal	
Total harmonic distortion < %	Mains voltage	220 - 240 V	
Ingress Protection (IP) rating IP20	Mains frequency	50/60 Hz	
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	Total harmonic distortion < %	14 %	
Protection class I	Ingress Protection (IP) rating	IP20	
Impact resistance (IK)	Protection rating on room side	IP20	
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	Protection class		
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	Impact resistance (IK)	IK02	
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	Hot wire resistance	850 °C	
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		-20 - 25 °C	
Max. Luminaires C10 39 Max. Luminaires C16 62 Net height 40 mm Outside diameter 76 mm Recess depth 80 mm Weight 0,2 kg		11	
Max. Luminaires C16 62 Net height 40 mm Outside diameter 76 mm Recess depth 80 mm Weight 0,2 kg		18	
Net height 40 mm Outside diameter 76 mm Recess depth 80 mm Weight 0,2 kg		39	
Outside diameter 76 mm Recess depth 80 mm Weight 0,2 kg	Max. Luminaires C16	62	
Recess depth 80 mm Weight 0,2 kg	Net height	40 mm	
Weight 0,2 kg		76 mm	
	-	80 mm	
Recessing diameter 68 mm		0,2 kg	
	Recessing diameter	68 mm	

TOC: 6528540

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

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

SncPoint 905 C01 DA
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) \le 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