FOR RETAIL, RESIDENTIAL AND FURNITURE LIGHTING

SURFACE KIT WITH MOUNTED LED SPOT

The shapely metal frame with mounted LED spot is an ideal solution for quick installation of an surface mounted spot.

There are optional LEDSpots of series IPLine (IP54), SmartLine and StartLine available.

The frame could be equipped with two single-pole terminal blocks for easy connection and will be fixed with self-tapping screws.

Typical Applications

Surface-mounted luminaire/general illumination:
• Retail lighting
• Residential lighting
• Furniture lighting

Surface Kit for LEDSpots

■ **METAL FRAMES, WHITE OR SILVER**

■ **WITH TERMINAL BLOCKS IN FRAME**

■ **HIGH QUALITY LED SPOTS**

Surface Kit with Mounted LEDSpot

Metal frame to use IPLine, SmartLine or StartLine
as surface mounting spots
Two single pole terminals for electrical
connection inside the kit (frame + spot)
Fixation by self tapping screws
Unit: 90 pcs.
Ref. No.: 554845   Frame colour: white
Ref. No.: 554843   Frame colour: silver

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Surface Kit with LEDSpot StartLine
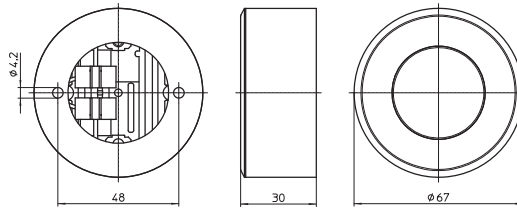Colour temperature: 3000 K
Beam angle: 40°
Unit: 1 pcs.
Type: StartLine SFK LCH016
Ref. No.: 557621   Frame colour: white
Ref. No.: 557157   Frame colour: silver

Surface Kit with LEDSpot SmartLine
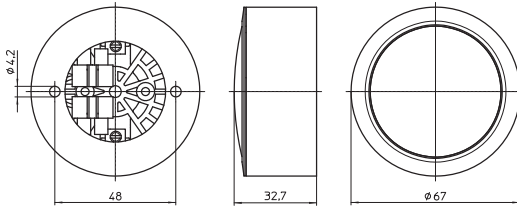Colour temperature: 3000 K
Beam angle: 50°
Unit: 1 pcs.
Type: SmartLine SFK LCH002
Ref. No.: 557158   Frame colour: white
Ref. No.: 557622   Frame colour: silver

Surface Kit with LEDSpot IPLine
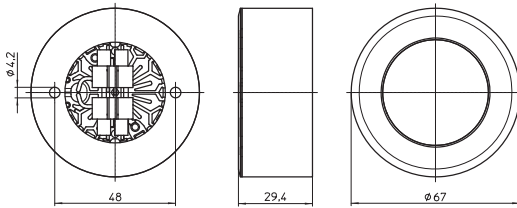Colour temperature: 4500 K
Beam angle: 30°
Unit: 1 pcs.
Type: IPLine SFK LCH022
Ref. No.: 559624   Frame colour: white
Ref. No.: 559623   Frame colour: silver

Type	Description	Ref. No.	Colour	Correlated colour temp. (K)	Luminous flux* (lm) at 350 mA min.	typ.	500 mA min.	typ.	700 mA min.	typ.	Light intensity 700 mA Candela	Beam angle °	Energy efficiency
Surface Kit with LEDSpot StartLine					P_{el} = 1.02 W $U_{typ.}$ = 2.9 V		P_{el} = 1.49 W $U_{typ.}$ = 3 V		P_{el} = 2.17 W $U_{typ.}$ = 3.1 V				
StartLine SFK LCH016	XBD Min Q2	**557157/559621**	warm white	2870...3200	74.3	82.5	96.6	107.2	127.8	141.8	160	40	A+
Surface Kit with LEDSpot SmartLine					P_{el} = 0.98 W $U_{typ.}$ = 2.8 V		P_{el} = 1.48 W $U_{typ.}$ = 3 V		P_{el} = 2.17 W $U_{typ.}$ = 3.1 V				
SmartLine SFK LCH002	XTE 3000K bin Q3	**557158/559622**	warm white	2870...3200	79.8	88	103.7	114.4	135.7	149.6	210	50	A+
Surface Kit with LEDSpot IPLine					P_{el} = 0.98 W $U_{typ.}$ = 3.5 V		P_{el} = 1.48 W $U_{typ.}$ = 3 V		P_{el} = 2.17 W $U_{typ.}$ = 3.1 V				
IPLine SFK LCH022	XTE 4500K bin Q5	**559623/559624**	neutral white	4250...4750	91	100.3	121	133.4	161.7	178.7	190	30	A++

* Measurement tolerance of luminous flux: ± 7% | Emission data at t_j = 85 °C