

PRODUCT DATASHEET C16040_STRADELLA-8-HB-S-PC

STRADELLA-8-HB-S-PC

 ${\sim}25^\circ\,$ spot beam for industrial applications. Variant made from PC.

SPECIFICATION:

Dimensions	49.5 x 49.5 mm
Height	7.5 mm
Fastening	screw
ROHS compliant	yes 🛈



Component STRADELLA-8-HB-S-PC

Туре	
Multi-lens	



Material	Colour	Finish
PC	clear	

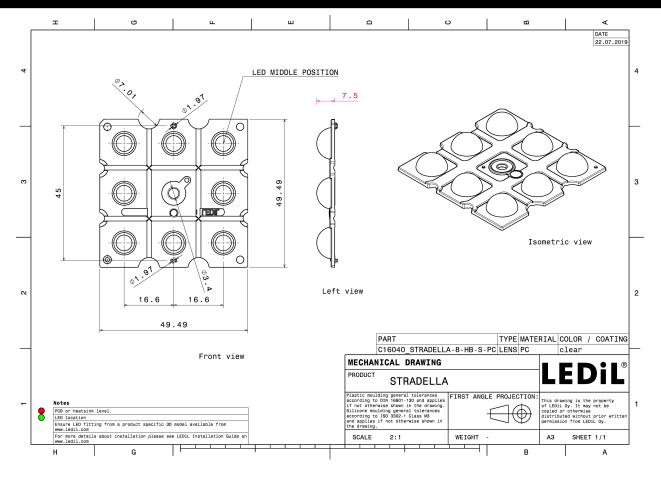
ORDERING INFORMATION:

Component

C16040_STRADELLA-8-HB-S-PC » Box size: 476 x 273 x 292 mm

Qty in box	MOQ	MPQ	Box weight (kg)
800	160	160	5.0

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See also our general installation guide: www.ledil.com/installation_guide



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OPTICAL RESULTS (MEASURED):

CREE ≑		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	J Series 3030 26.0° / 64.0° 92 % 2.2 cd/lm 1 White nts:	3)* (0) (0) (0) (0) (0) (0) (0) (0)
CREE LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	XT-E 25.0° / 68.0° 92 % 2 cd/lm 1 White nts:	200 200 200 200 200 200 200 200 200 200



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OPTICAL RESULTS (SIMULATED):

Μ ΝΙCΗΙΛ		90* 90*
LED	NVSW519A	
FWHM / FWTM	40.0° / 84.0°	75
Efficiency	84 %	
Peak intensity	1.3 cd/lm	60° / 60°
LEDs/each optic	1	
Light colour	White	42* 62*
Required components:	White	
riedanea compension		
		1220
		30° 30° 35° 35°
OSRAM Opto Semiconductors		50° 50°
LED	OSLON Square CSSRM2/CSSRM3	
FWHM / FWTM	28.0° / 66.0°	73.
Efficiency	88 %	
Peak intensity	2.1 cd/lm	80 ²²
LEDs/each optic	1	
Light colour	White	93* · · · · · · · · · · · · · · · · · · ·
Required components:		$\times \wedge \times$
		1630
		30-
		15° 0° 15°
SAMSUN	IG	90° 90°
LED	LH351B	
FWHM / FWTM	31.0° / 73.0°	73* 400
Efficiency	91 %	
Peak intensity	1.9 cd/lm	
LEDs/each optic	1	
Light colour	White	er
Required components:		
		1600
		30* 2000 30*
		15% 0 [%] 15%
SEQUE SEMICONDUCTOR		90* 90*
LED	Z5M1/Z5M2	
FWHM / FWTM	28.0° / 67.0°	
Efficiency	92 %	50°
Peak intensity	2.2 cd/lm	
LEDs/each optic	1	
Light colour	White	42. 42.
Required components:		1630
1		
		30° 30° 30°