

DAISY-4X1-W-D

~50° wide beam. Variant with diffused lenses.

TECHNICAL SPECIFICATIONS:

Dimensions	182.0 x 40.0 mm
Height	20.2 mm
Fastening	pin, screw, clips
ROHS compliant	yes 

MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
C16992_DAISY-4X1-W-D	Linear lens	PMMA	milky	
C16590_DAISY-4X1-SHD	Shade	PC-ABS	black	gloss
C16784_DAISY-4X1-SHD-WHT	Shade	PC	white	gloss
C17422_DAISY-4X1-SHD2-MATT	Shade	PC	black	matt
C17423_DAISY-4X1-SHD2-WHT-MATT	Shade	PC	white	matt
C17528_DAISY-4X1-SHD-MET	Shade	PC-ABS	metal	gloss
C17535_DAISY-4X1-SHD2-MET-MATT	Shade	PC	metal	matt

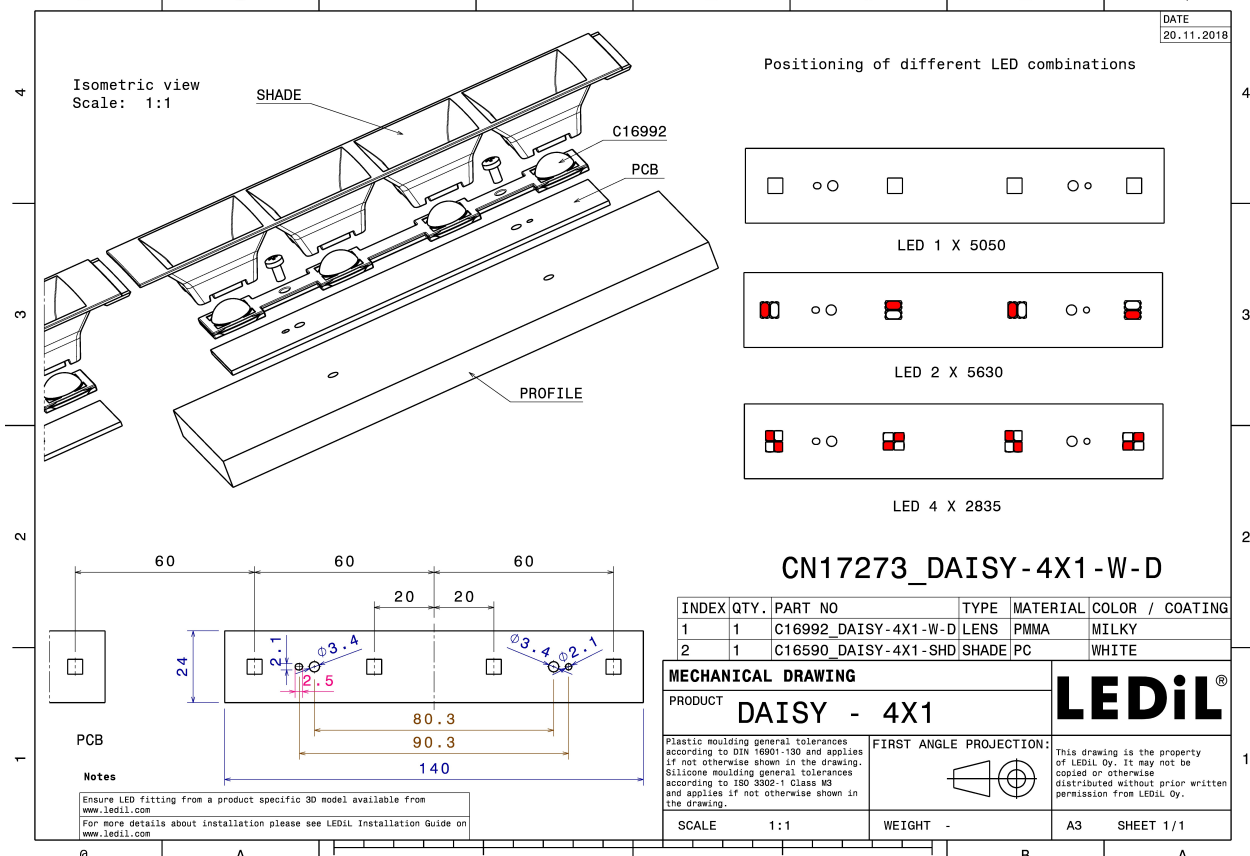
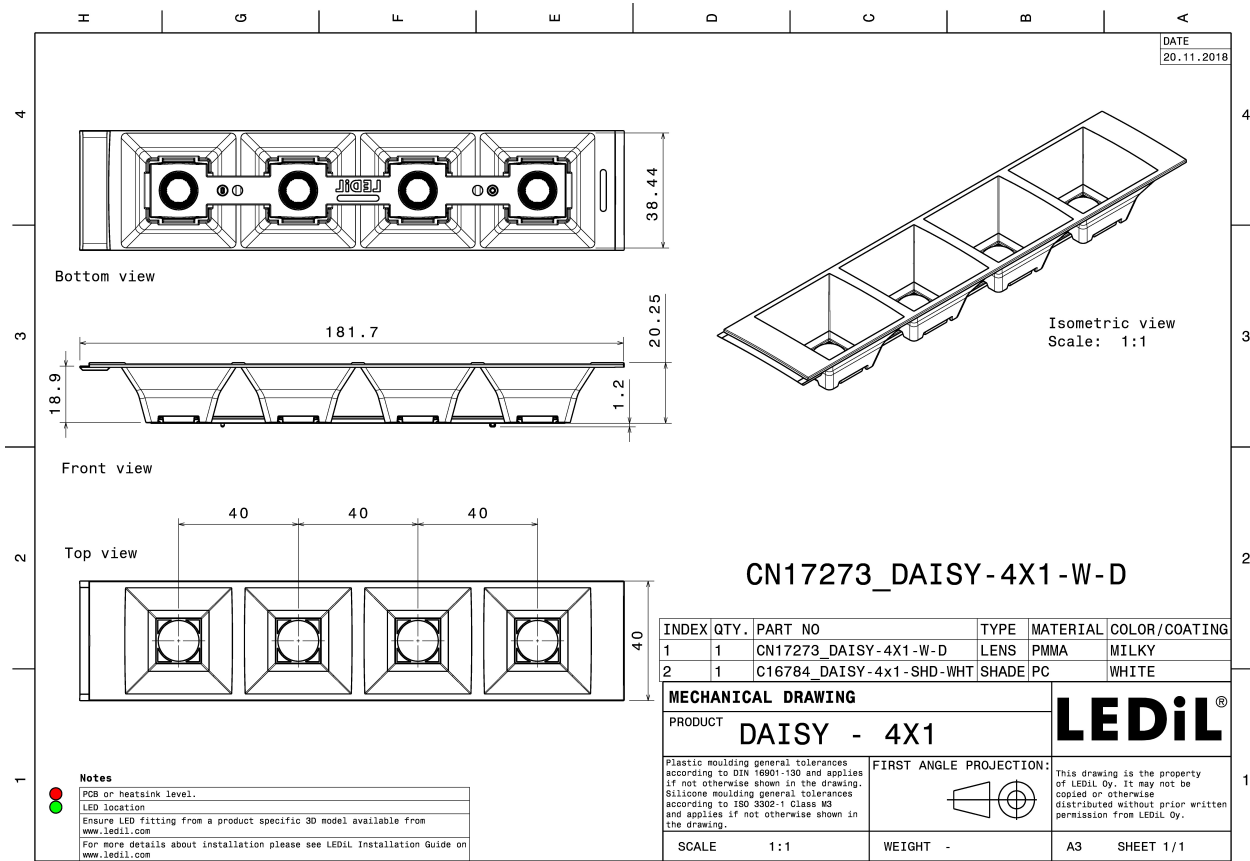
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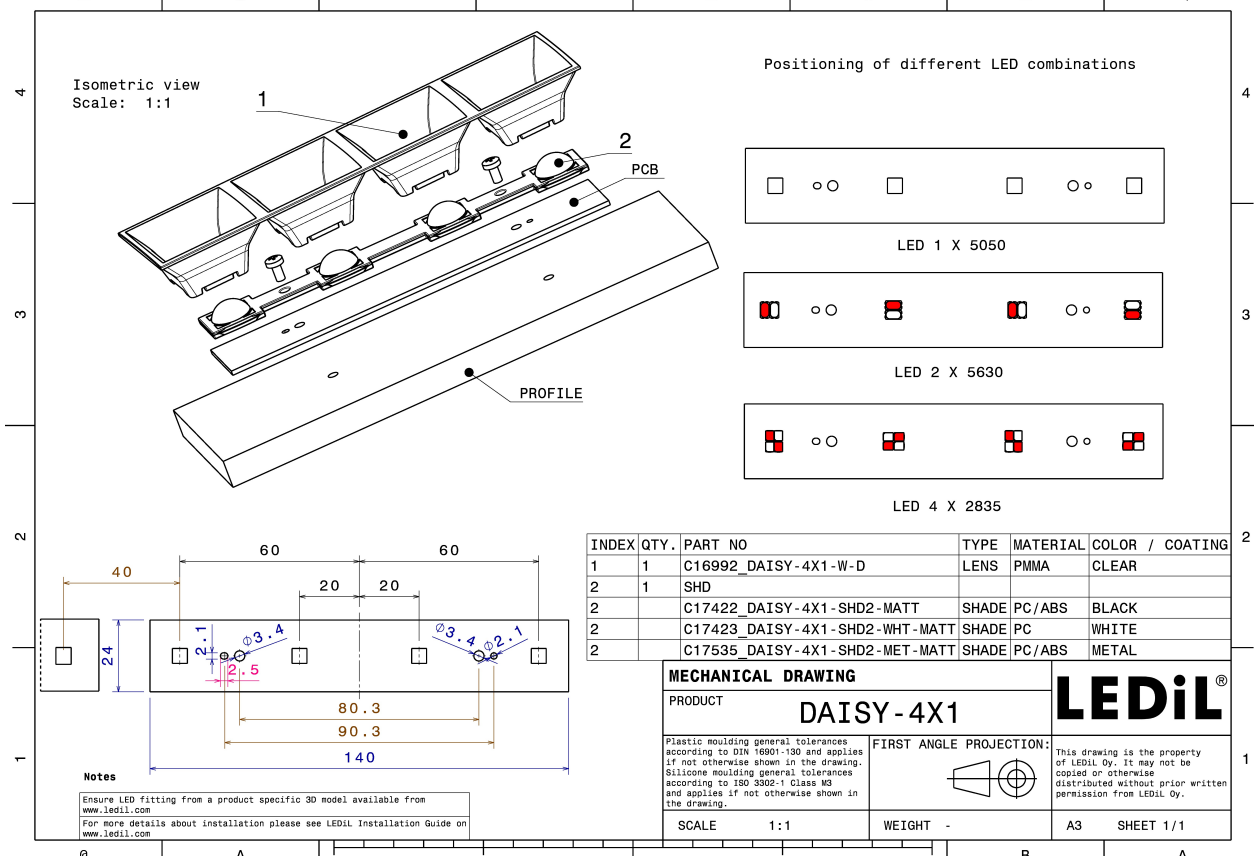
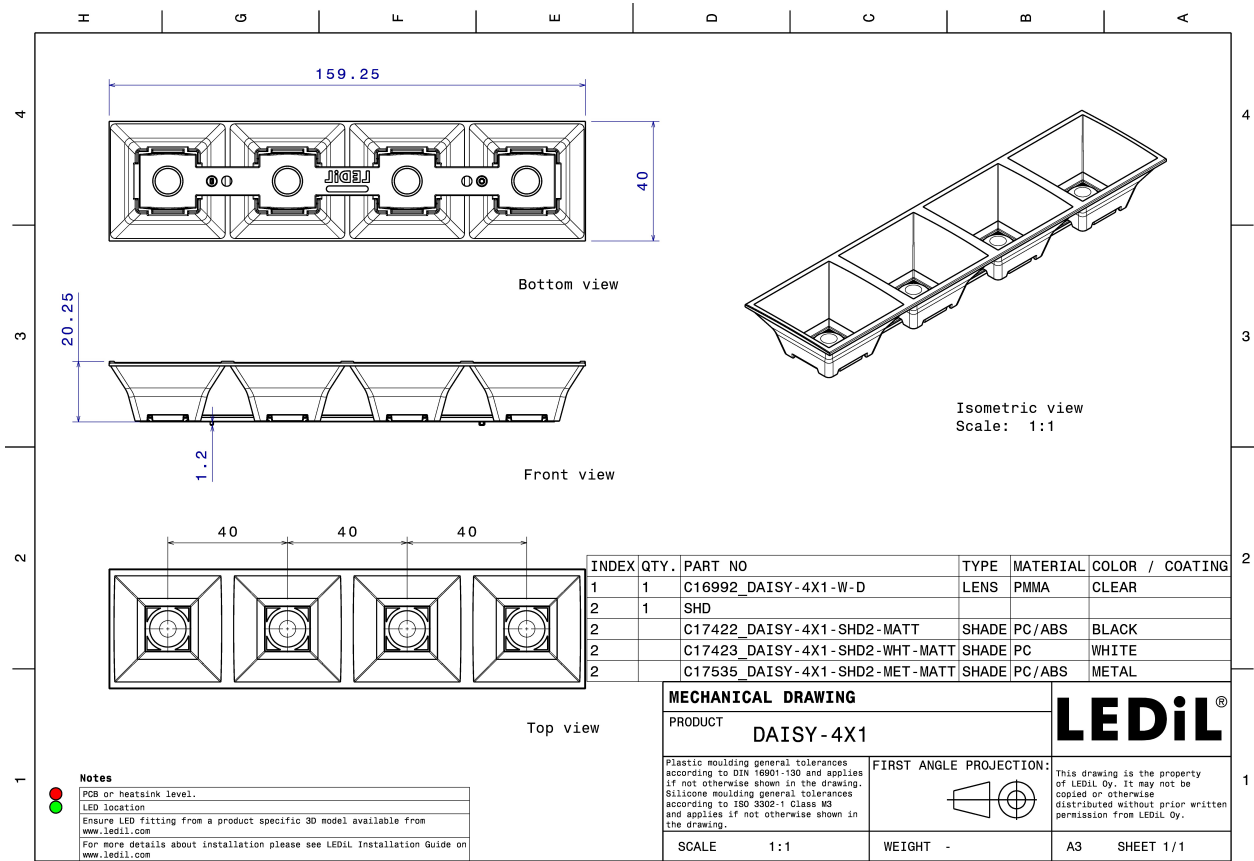
Quantities for one set:

Linear lens	1
Shade	1



Component		Qty in box	MOQ	MPQ	Box weight (kg)
C16992_DAISY-4X1-W-D » Box size: 480 x 280 x 300 mm	Linear lens	504	336	21	6.3
C17535_DAISY-4X1-SHD2-MET-MATT » Box size: 480 x 280 x 300 mm	Shade	168	336	42	
C17422_DAISY-4X1-SHD2-MATT » Box size: 480 x 280 x 300 mm	Shade	168	336	42	4.1
C16590_DAISY-4X1-SHD » Box size: 480 x 280 x 300 mm	Shade	168	336	42	4.3
C17423_DAISY-4X1-SHD2-WHT-MATT » Box size: 480 x 280 x 300 mm	Shade	168	336	42	4.4
C16784_DAISY-4X1-SHD-WHT » Box size: 480 x 280 x 300 mm	Shade	168	336	42	4.3
C17528_DAISY-4X1-SHD-MET » Box size: 480 x 280 x 300 mm	Shade	168	336	42	

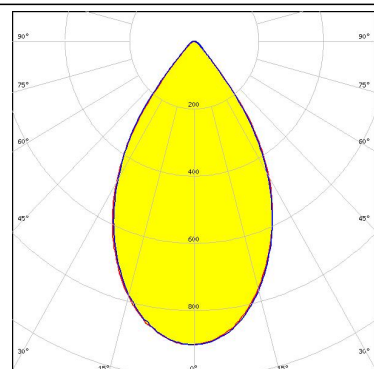
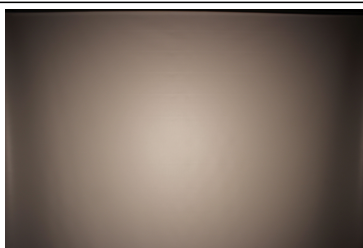




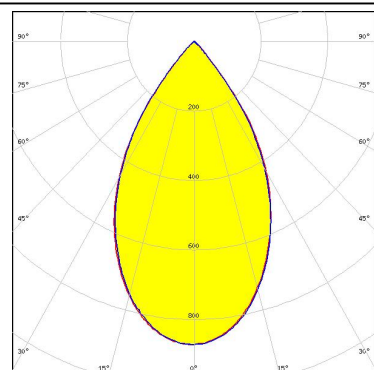
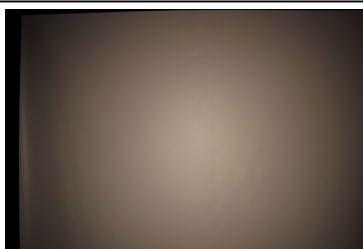
PHOTOMETRIC DATA (MEASURED):



LED NF2W757G-MT (Tunable White)
FWHM 61.0°
Efficiency 93 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour Tunable White
Required components:
C16784_DAISY-4X1-SHD-WHT

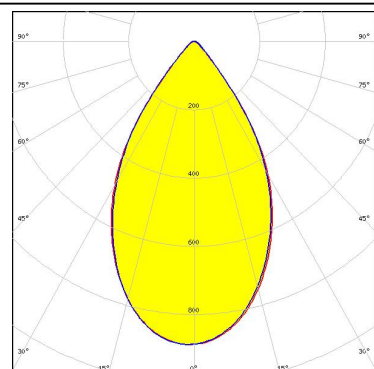
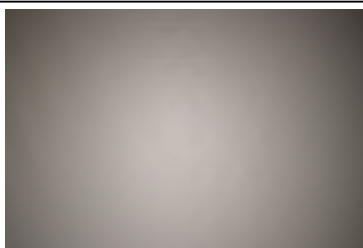


LED NF2W757G-MT (Tunable White)
FWHM 60.0°
Efficiency 82 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour Tunable White
Required components:
C16590_DAISY-4X1-SHD



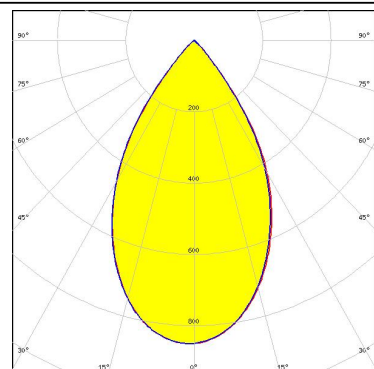
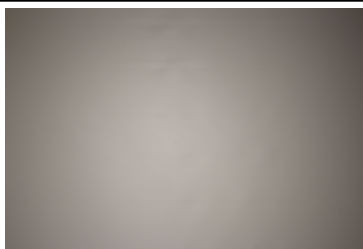
SAMSUNG

LED LM28xB Series
FWHM 62.0°
Efficiency 92 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C16784_DAISY-4X1-SHD-WHT



SAMSUNG

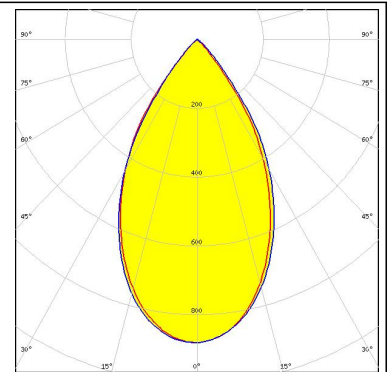
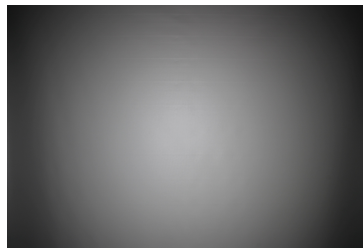
LED LM28xB Series
FWHM 61.0°
Efficiency 82 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C16590_DAISY-4X1-SHD



PHOTOMETRIC DATA (MEASURED):

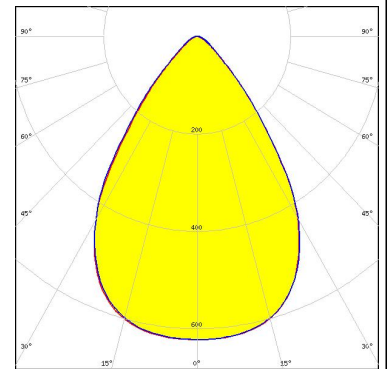
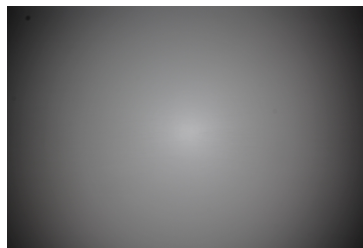
SAMSUNG

LED LM28xB Series
FWHM 59.0°
Efficiency 81 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C17422_DAISY-4X1-SHD2-MATT



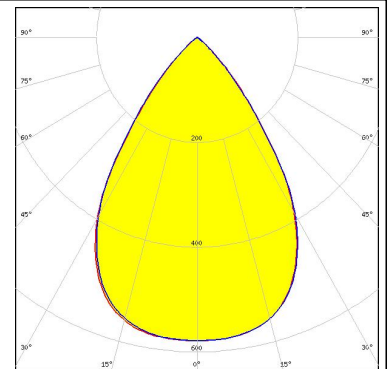
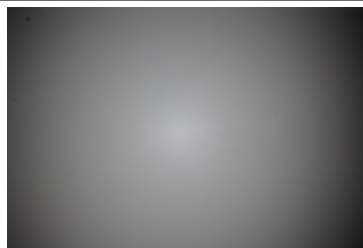
TEPCOMP group

LED PassivePAQ-L-0.5F35-SSA3-1.6K-840-3-DC
FWHM 70.0°
Efficiency 87 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C16784_DAISY-4X1-SHD-WHT



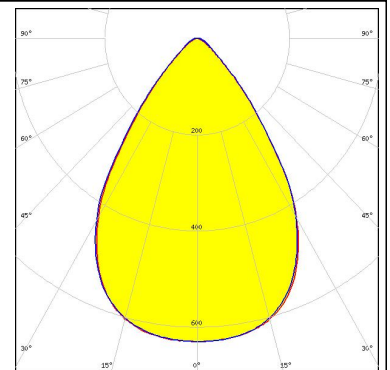
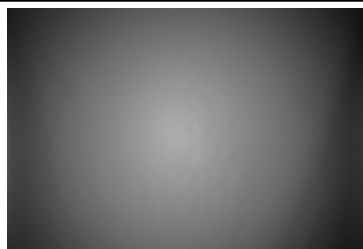
TEPCOMP group

LED PassivePAQ-L-0.5F35-SSA3-1.6K-840-3-DC
FWHM 69.0°
Efficiency 72 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C16590_DAISY-4X1-SHD



TEPCOMP group

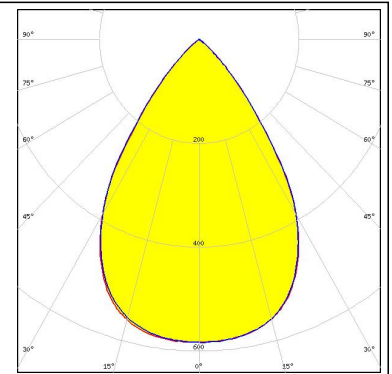
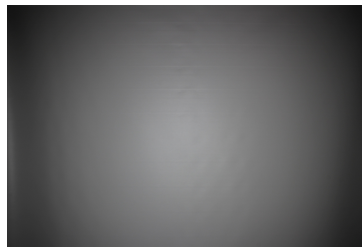
LED PassivePAQ-L-0.5F35-SSA3-1.6K-840-3-DC
FWHM 70.0°
Efficiency 88 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17423_DAISY-4X1-SHD2-WHT-MATT



PHOTOMETRIC DATA (MEASURED):



LED PassivePAQ-L-0.5F35-SSA3-1.6K-840-3-DC
FWHM 69.0°
Efficiency 71 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17422_DAISY-4X1-SHD2-MATT



GENERAL INFORMATION:

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

MATERIALS:

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