

TWIDDLE-D

~20° diffused spot beam designed for Nichia NS6x83. Assembly with holder and installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 21.6 mm
Height	14.3 mm
Fastening	tape
ROHS compliant	yes 

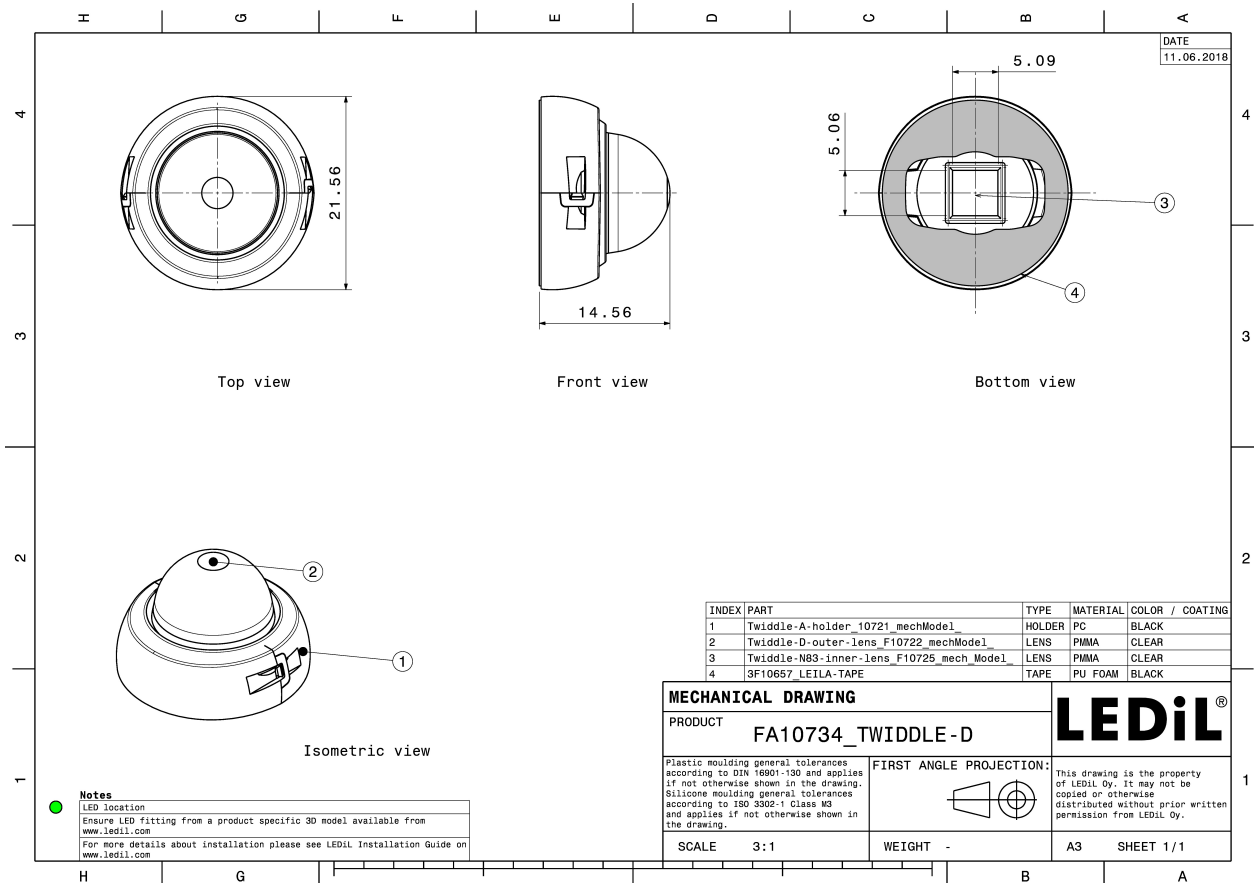
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
TWIDDLE-D-OUTER-LENS	Single lens	PC		
TWIDDLE-N83-INNER-LENS	Single lens	PMMA		
TWIDDLE-A-HLD	Holder	PC		
LEILA-TAPE	Tape	PU tape 0,2mm	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FA10734_TWIDDLE-D	Single lens	1440	288	144	4.9
» Box size:					





PHOTOMETRIC DATA (MEASURED):

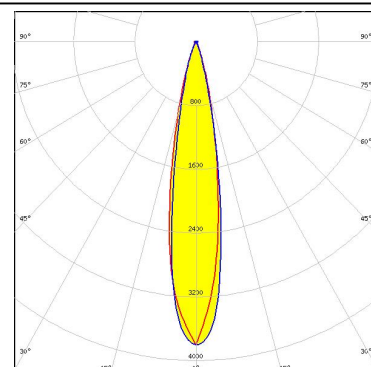
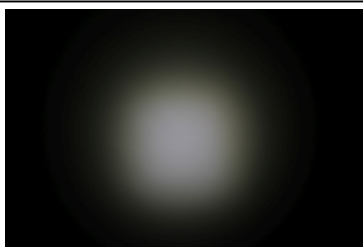


LED MX-6
FWHM 28.0°
Efficiency %
LEDs/each optic 1
Light colour White
Required components:



SEOUL SEMICONDUCTOR

LED Z8Y22P
FWHM 19.0°
Efficiency 60 %
Peak intensity 3.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



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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