

BOOM-XW

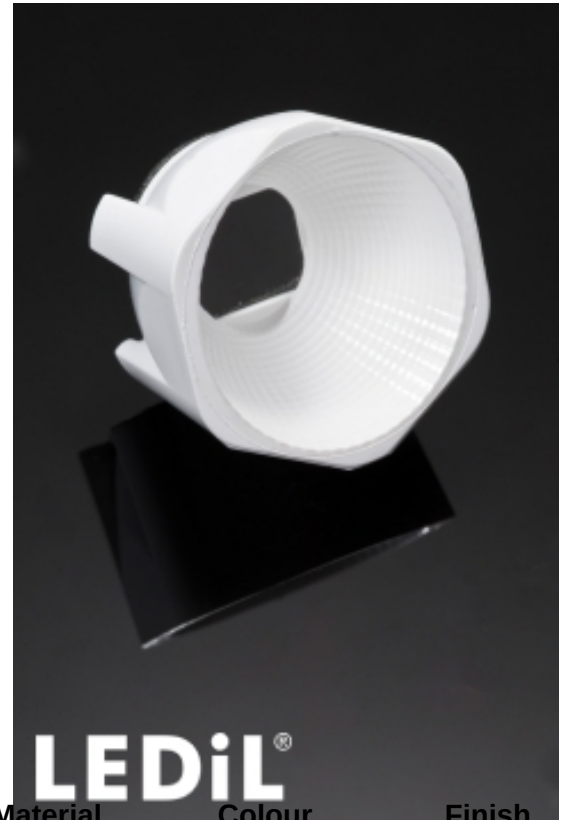
~70° wide beam. Assembly with 0.2 mm thick installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions	22.2 mm
Height	13.7 mm
Fastening	tape
ROHS compliant	yes ⓘ

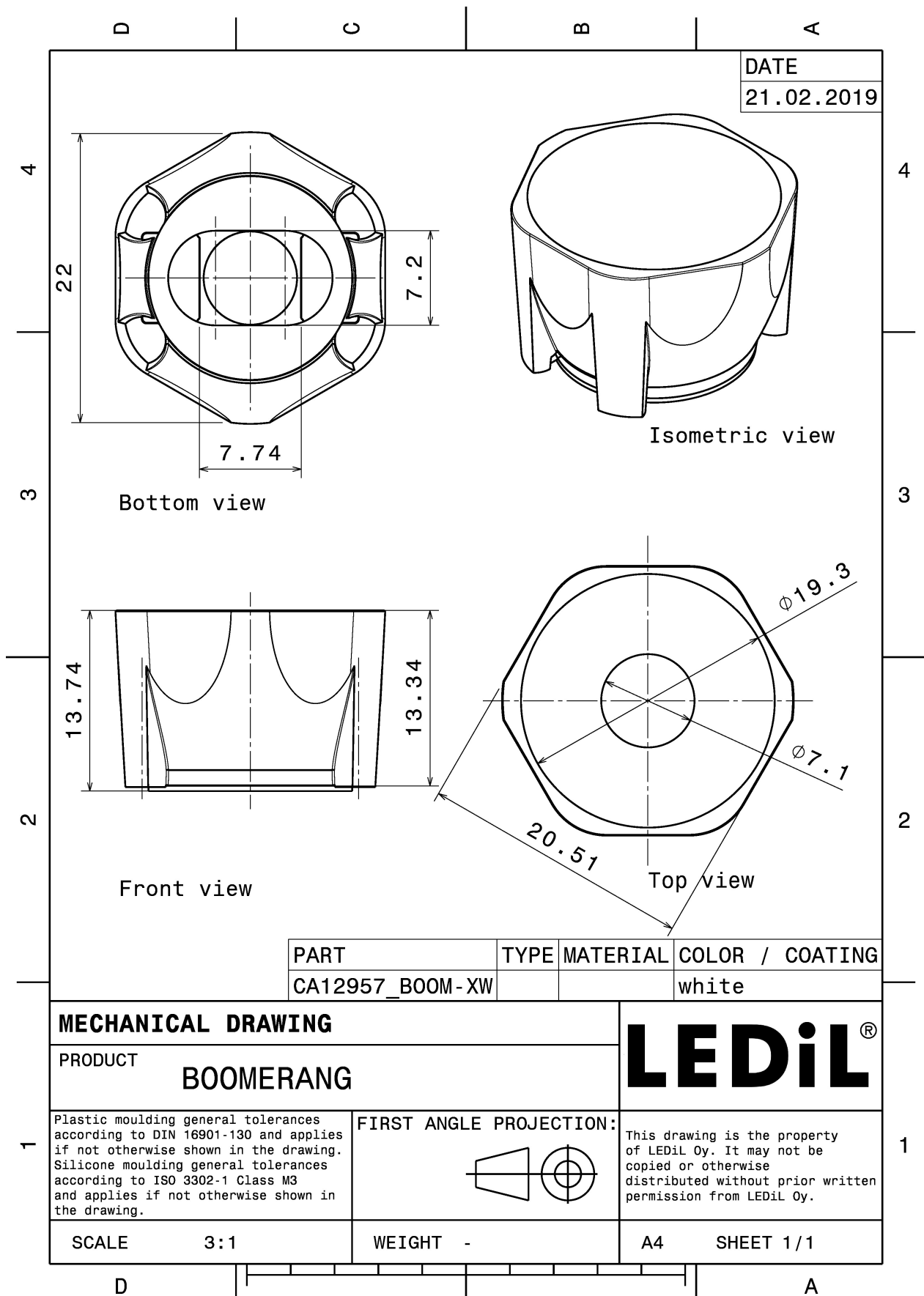
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
BOOM-MC-XW	Reflector	HRPC	white	
TINA-TAPE3	Tape	PU tape	black	



ORDERING INFORMATION:

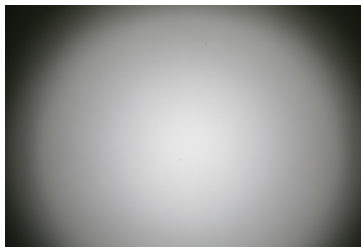
Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA12957_BOOM-XW	Reflector	1680	336	112	5.5
» Box size:					



PHOTOMETRIC DATA (MEASURED):

CREE 

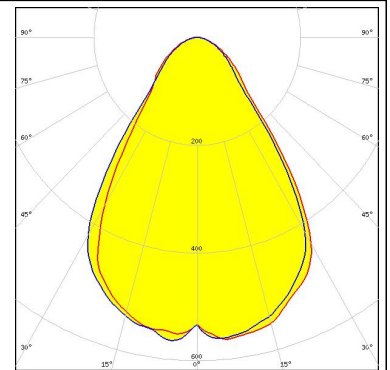
LED	MC-E
FWHM	70.0°
Efficiency	%
Peak intensity	0.7 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



PHOTOMETRIC DATA (SIMULATED):

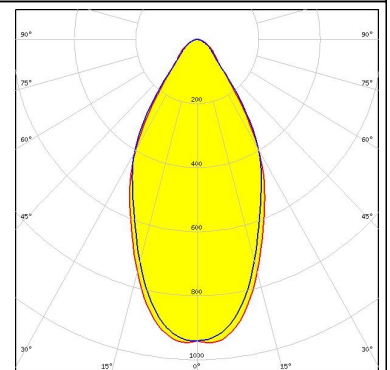
OSRAM Opto Semiconductors

LED Duris S10
FWHM 70.2°
Efficiency 84 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



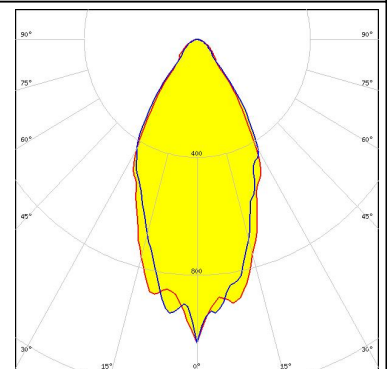
OSRAM Opto Semiconductors

LED Duris S8
FWHM 53.1°
Efficiency 87 %
Peak intensity 1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OSRAM Opto Semiconductors

LED OSCONIQ P 7070
FWHM 54.0°
Efficiency 86 %
Peak intensity 1 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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