

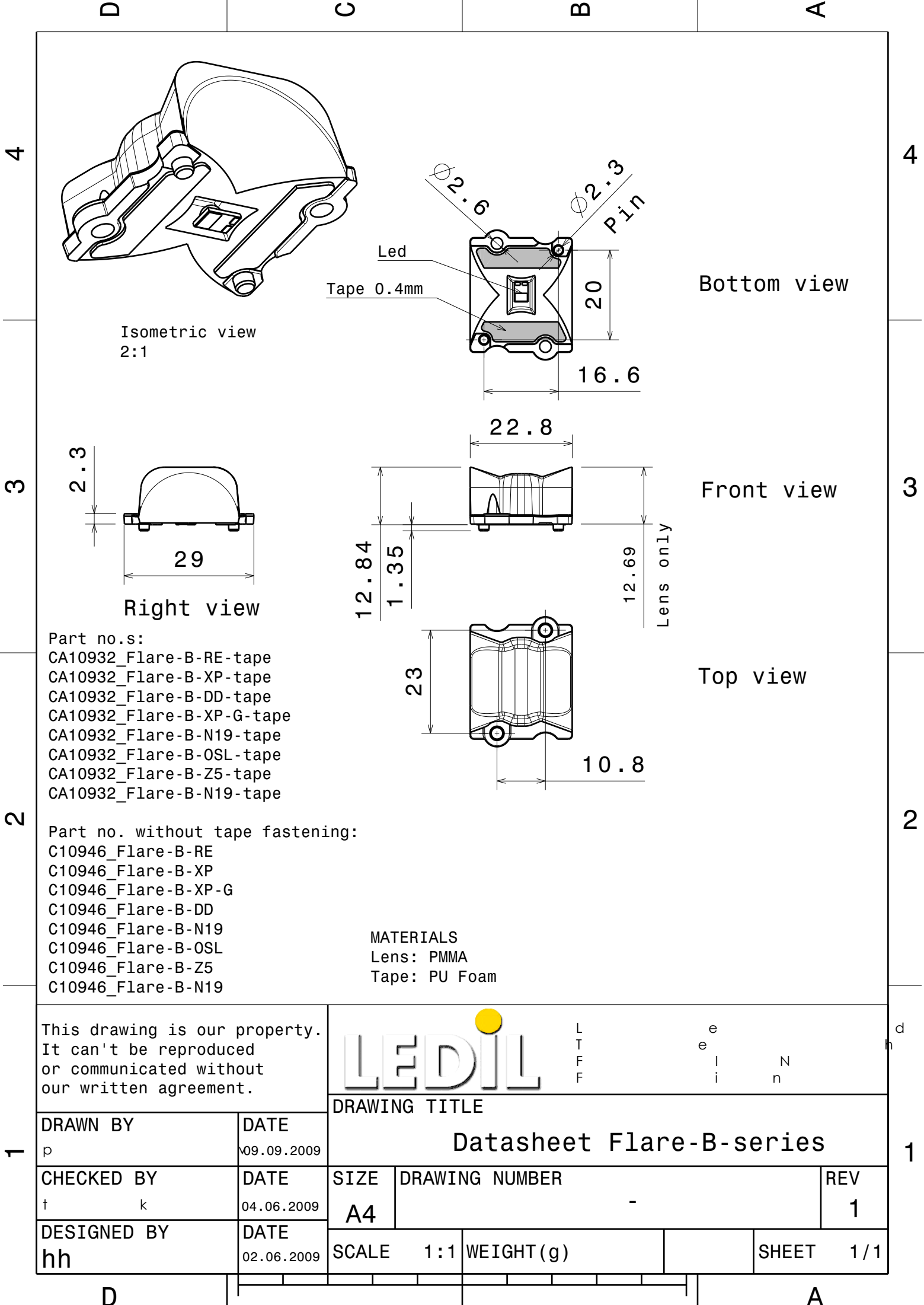
DETAILS

Ordering Number	C10946_FLARE-B
Family	Flare
Type	Lens
Color	clear
Diameter	29 x 23 mm
Height	12.69 mm
Style	rectang
Optic Material	PMMA
Holder Material	
Fastening	screw, glue
Status	ready
ROHS Compliant	Yes
Date Updated	25/04/2014



OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm
XP-E2	(simulated) 18+108		(simulated) 94 %	(simulated) 15.900
XP-G2	(simulated) 22+108		(simulated) 94 %	(simulated) 13.700
NCSxx19A	9+88 degrees		94 %	-
Oslon SSL 80	9+88 degrees		95 %	(simulated) 0.000
Oslon SSL 150	9+117 degrees		93 %	1.600



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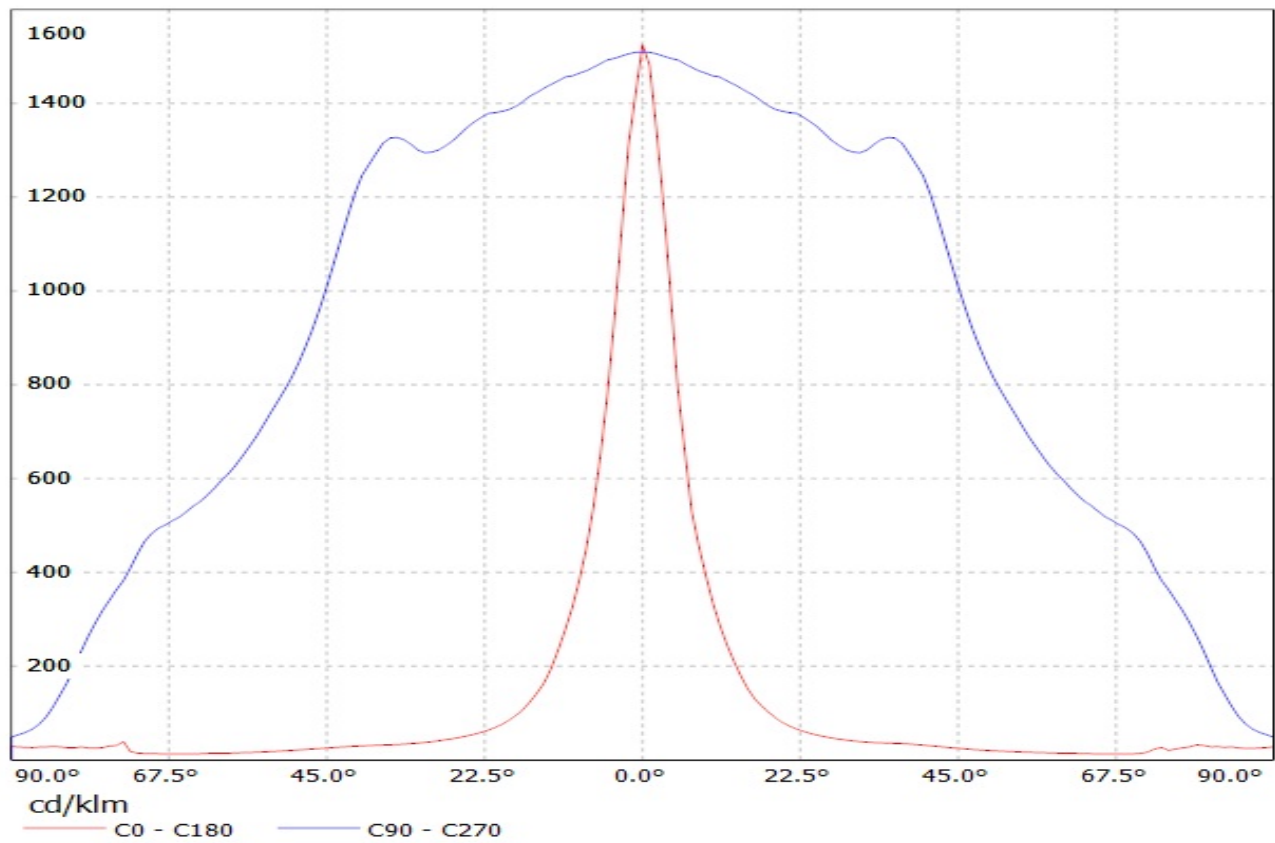
DRAWING TITLE

Datasheet Flare-B-series

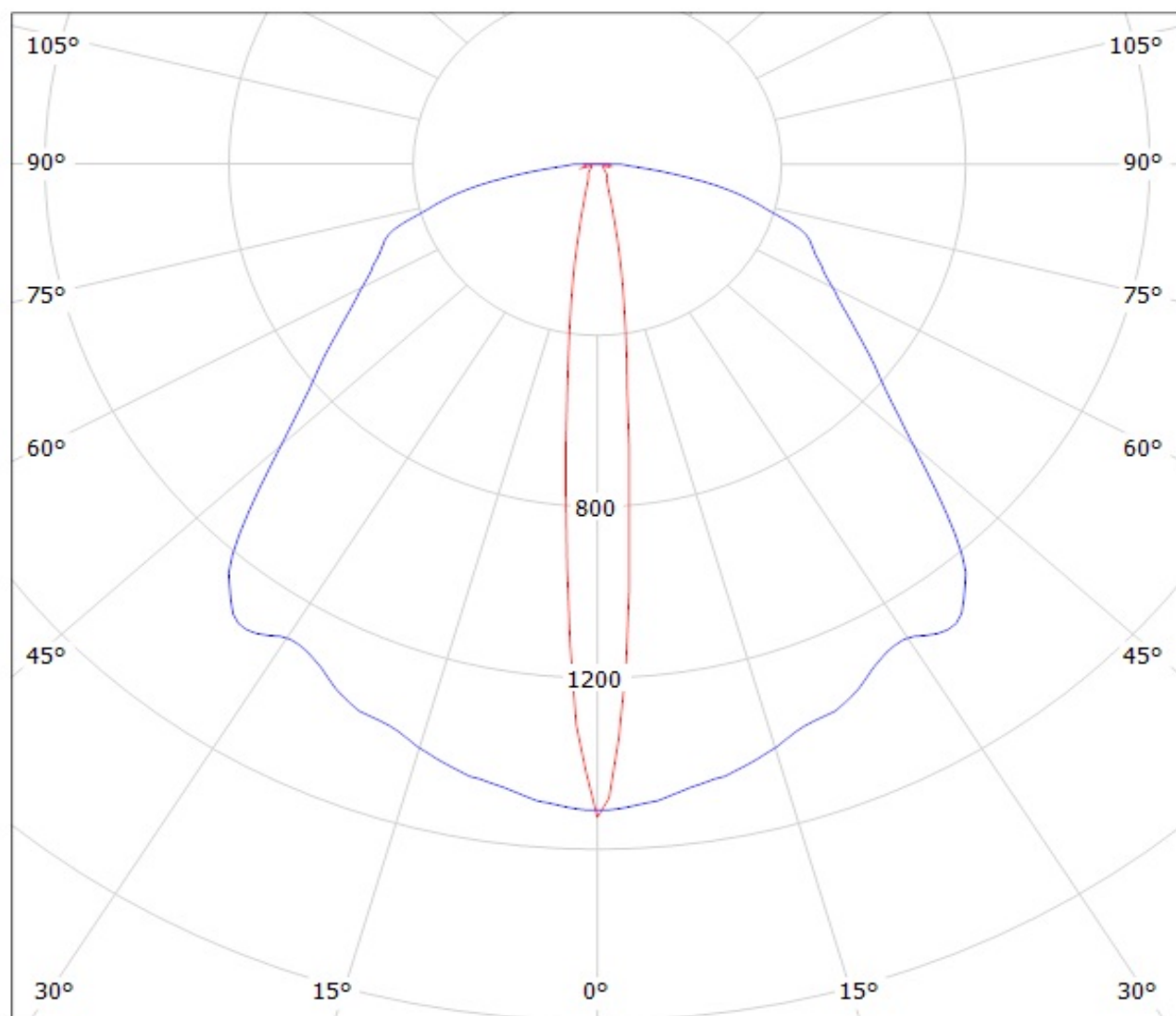
DRAWN BY p	DATE 09.09.2009
CHECKED BY t k	DATE 04.06.2009
DESIGNED BY hh	DATE 02.06.2009

SIZE A4	DRAWING NUMBER -	REV 1
SCALE 1 : 1	WEIGHT (g)	SHEET 1 / 1

Luminaire: LEDIL OY C10946_FLARE-B / CA10932_FLARE-B (XB-D) Efficiency=93%
Lamps: 1 x Cree XB-D white (97lm @ 250mA)



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cd/klm

C0 - C180

C90 - C270

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