DETAILS

Product Number	CA12957_BOOM-XW
Family	Boom
Type	RefAssy
Color	white
Diameter	22,2 mm
Height	13,7 mm
Style	hexag
Optic Material	
Holder Material	
Fastening	tape
Status	production ready
ROHS Comliant	Yes
Date Updated	27/09/2012

OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Effi-ciency	cd/lm	Connector
MC-E	70 deg	WWW-class	-	0.670	-
Duris P10	sim: 54	WWW-class	sim: 86 %	sim: 1.030	-

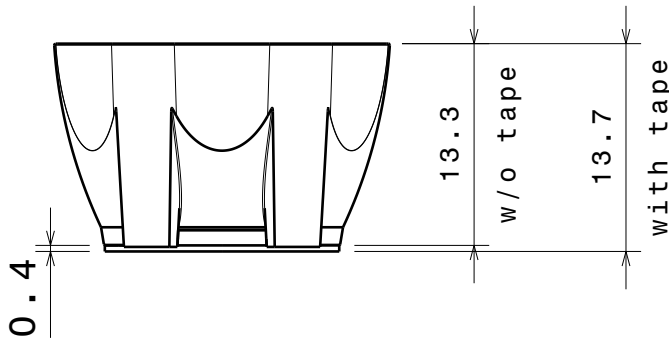**Relative intensity of CA12957_BOOM-MC-XW (Cree MC-E)**

7.2

Tape 0.4mm

7.7

Isometric view

13.3
w/o tape

13.7
with tape

0.4

20.5

22.2
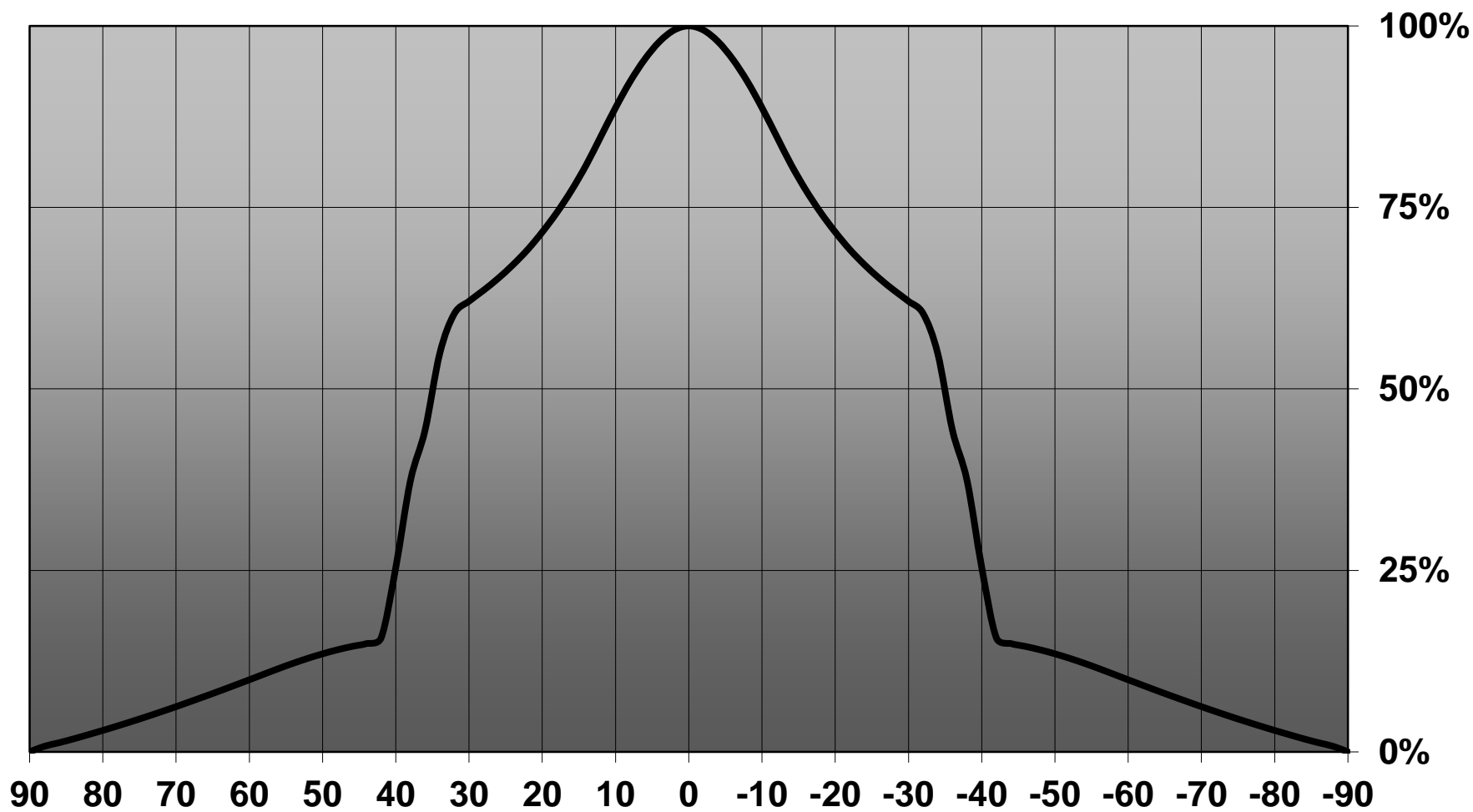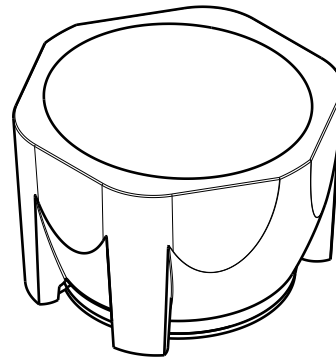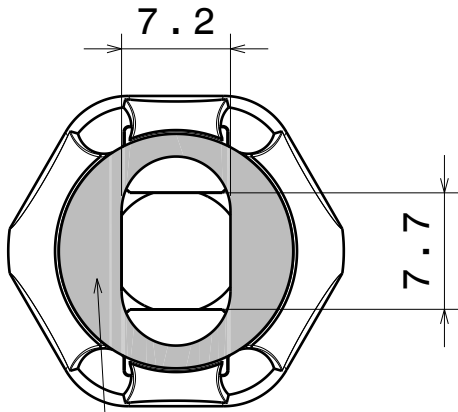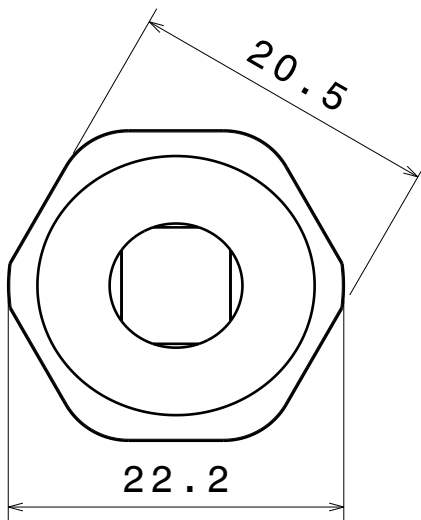
Materials:

Reflector: PC, high reflective white
Tape: PU Foam

LEDiL
A WORLD OF
INNOVATION

Ledil Oy
Salorankatu 10
FIN 24240 SALO
Finland

DRAWING TITLE

DRAWN BY	DATE		
as	3.8.2012	BOOM-XW	
CHECKED BY	DATE		
-	-		
DESIGNED BY	DATE		
pv	-		

SIZE	PART NUMBER		REV
A4			001
SCALE	2:1	WEIGHT 1.98 g	SHEET 1/1

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.