

DETAILS

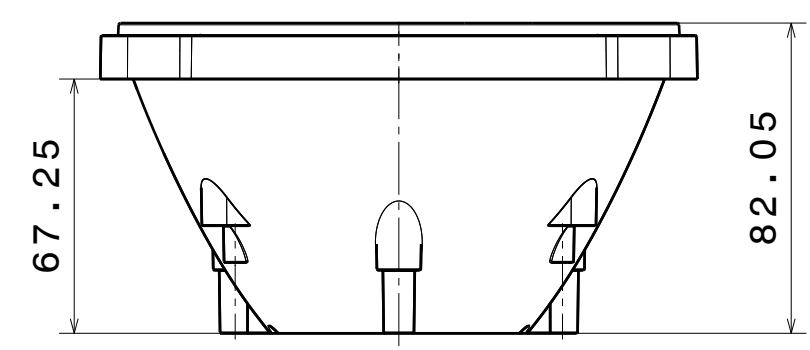
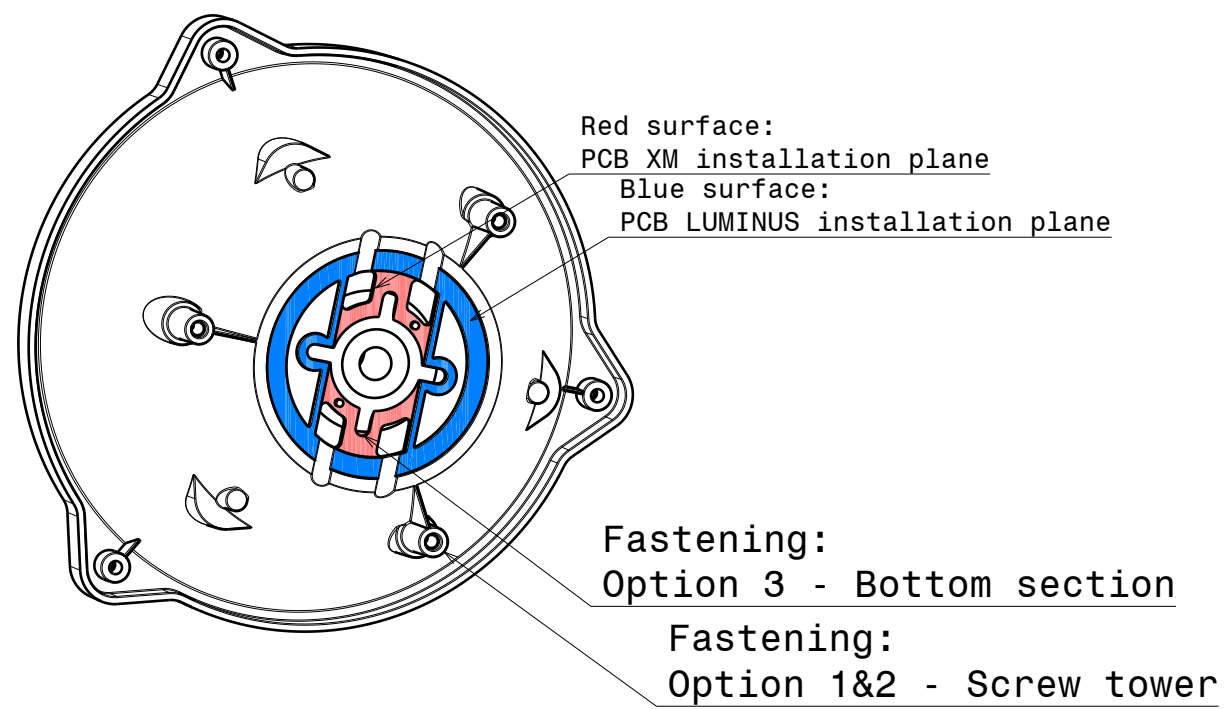
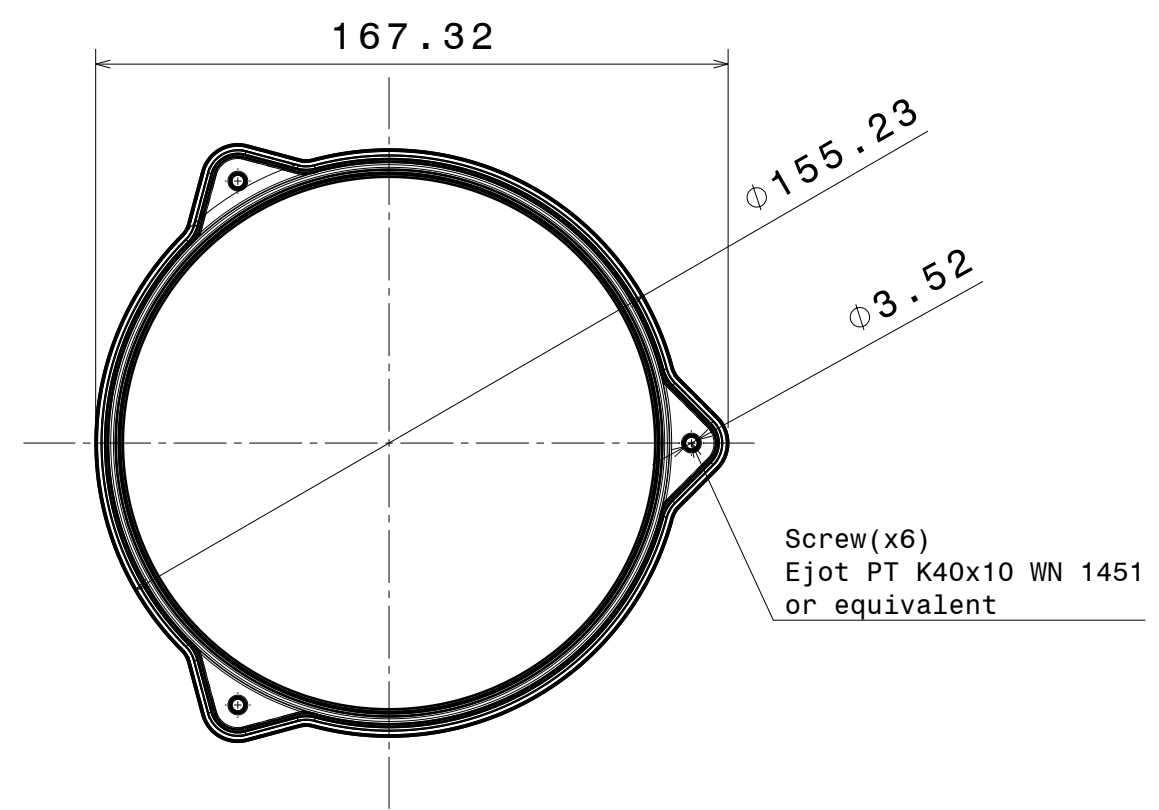
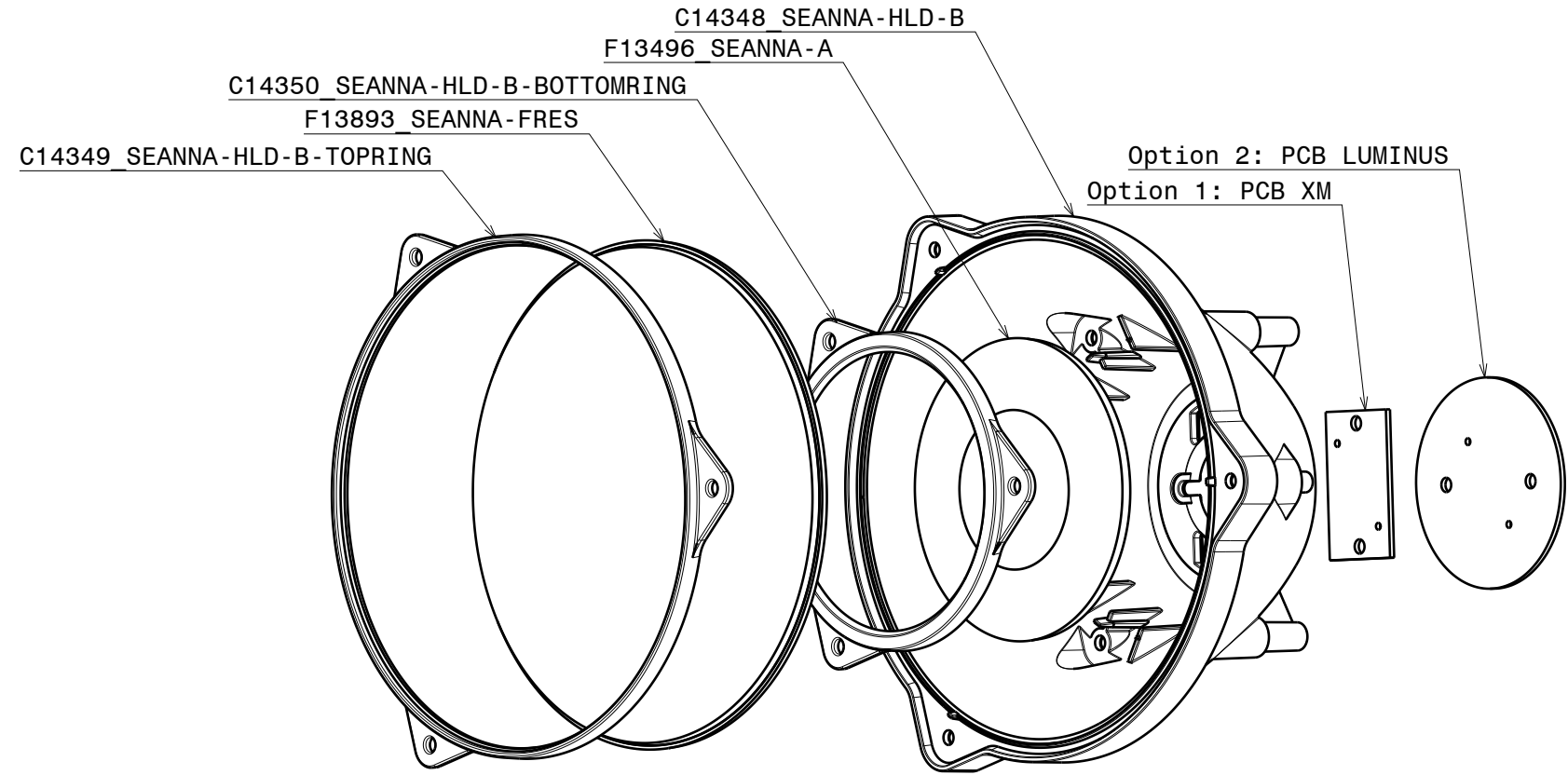
Product Number	FCP13895_SEANNA-A
Family	Seanna
Type	Assembly
Color	black
Diameter	152,6 mm
Height	79 mm
Style	round
Optic Material	PMMA
Holder Material	PA66GF15
Fastening	screw, pin
Status	ready
ROHS Compliant	Yes
Date Updated	30/01/2015



OPTICAL PROPERTIES

LED	Viewing	Light	Effi-	cd/lm	Connector
	Angle	Beam	ciency		
SBT-90	sim: 2.3	Real spot	-	sim: 253.000	
LUXEON Rebel	sim: 1.3	Real spot	-	sim: 704.000	
Oslon Square PC	sim: 1.5	Real spot	-	sim: 550.000	
LZ4 (00xW00)	sim: 3.3	Real spot	-	sim: 136.000	
XQ-E	sim: 1.1	Real spot	-	sim: 1460.000	
XHP50	sim: 3.32	Real spot	sim: 87 %	sim: 122.000	
XHP70	sim: 4.3	Real spot	sim: 81 %	sim: 69.900-	
LUXEON Rebel ES	sim: 1.6	Real spot	-	sim: 530.000	
LUXEON M	sim: 3.6	Real spot	-	sim: 99.000-	
LUXEON S1000	sim: 3.8	Real spot	-	sim: 100.000	
MK-R	sim: 4	Real spot	-	sim: 82.000-	
XB-D	sim: 1.3	Real spot	-	sim: 698.000	
XM-L	sim: 2.4	Real spot	-	sim: 272.000	
XM-L2	sim: 2	Real spot	-	sim: 275.000	
XP-E	sim: 1.2	Real spot	-	sim: 955.000	
XP-G	sim: 1.4	Real spot	-	sim: 578.000	
XP-G2	sim: 1.4	Real spot	-	sim: 628.000	
XT-E	sim: 1.4	Real spot	-	sim: 519.000	
XP-E2	1.0 deg	Real spot	-	750.000	-

H G F E D C B A



Fastening:
Option 1 - Fastening from top side through screw towers
Option 2 - Fastening from bottom side through heatsink and pcb to screw towers
Option 3 - Fastening from top side using bottom section screw holes

Tolerances if not otherwise shown
 According to DIN ISO 2768-1
 Linear measures: class C
 According to DIN ISO 2768-2
 Form and position: class L

LEDiL LediL Oy
 Salorankatu 10
 FIN 24240 SALO
 Finland

THIRD ANGLE PROJECTION:

DRAWING TITLE
FCN13895_SEANNA-A

This drawing is the property of LEDiL Oy. It may not be reproduced, copied or communicated without a written agreement with LEDiL Oy.

SIZE	PART NUMBER		
A3	Datasheet		

SCALE	1:2	WEIGHT (g)	SHEET	1/1
-------	-----	------------	-------	-----

H G B A

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.