

## TYRA2-S

~20° spot beam

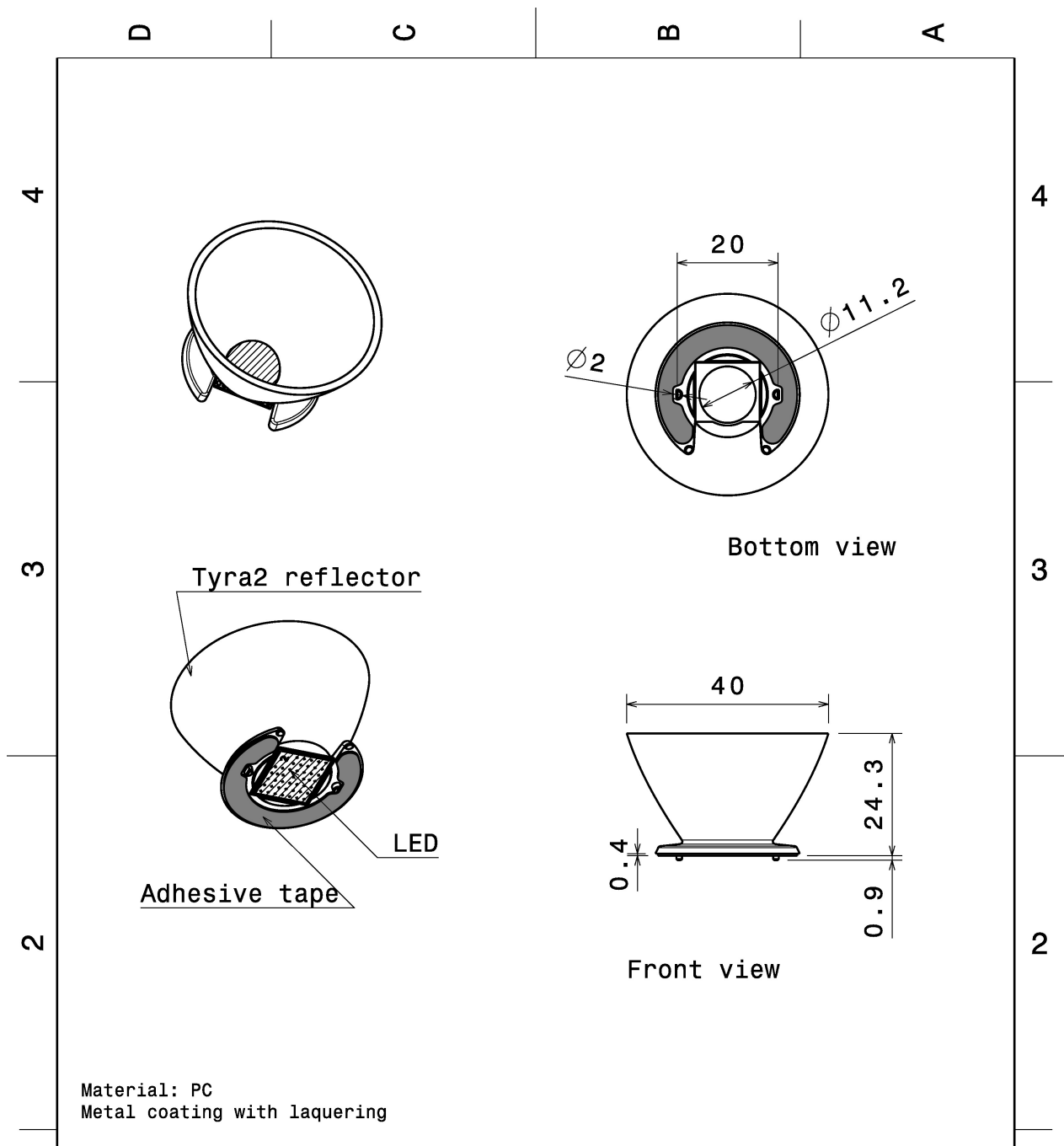
### TECHNICAL SPECIFICATIONS:

Dimensions	Ø 40.0 mm
Height	24.3 mm
Fastening	tape, pin
Colour	metal
Box size	
Box weight	0 kg
Quantity in Box	384 pcs
ROHS compliant	yes ⓘ



### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
TYRA2-S	Reflector	PC	metal
TYRA2-TAPE	Tape	PU tape	black

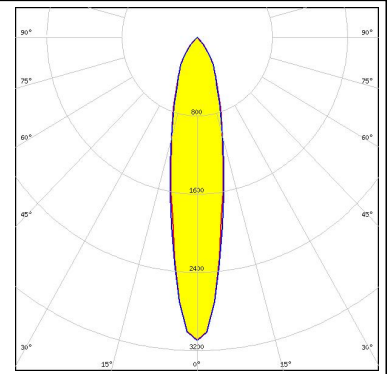


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DRAWN BY ol		DATE 08.04.2010		DRAWING TITLE <b>Datasheet Tyra2 series</b>	
CHECKED BY sn		DATE 08.04.2010		SIZE <b>A4</b>	DRAWING NUMBER
DESIGNED BY ol		DATE 08.04.2010		SCALE 2:1	WEIGHT (g)
				SHEET	1/1

## PHOTOMETRIC DATA (MEASURED):

**CREE** 

LED MP-L  
FWHM 20.0°  
Efficiency 89 %  
Peak intensity cd/lm  
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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