

# **TYRA3-W**

~40° wide beam

#### **TECHNICAL SPECIFICATIONS:**

Dimensions	Ø 40.0 mm
Height	22.5 mm
Fastening	glue
ROHS compliant	yes 🛈



### **MATERIAL SPECIFICATIONS:**

<b>Component</b>	<b>Type</b>	<b>Material</b>	<b>Colour</b>	Finish	<b>Coating</b>
TYRA3-W	Reflector	PC	metal		lacquer
ORDERING INFOR	MATION:				

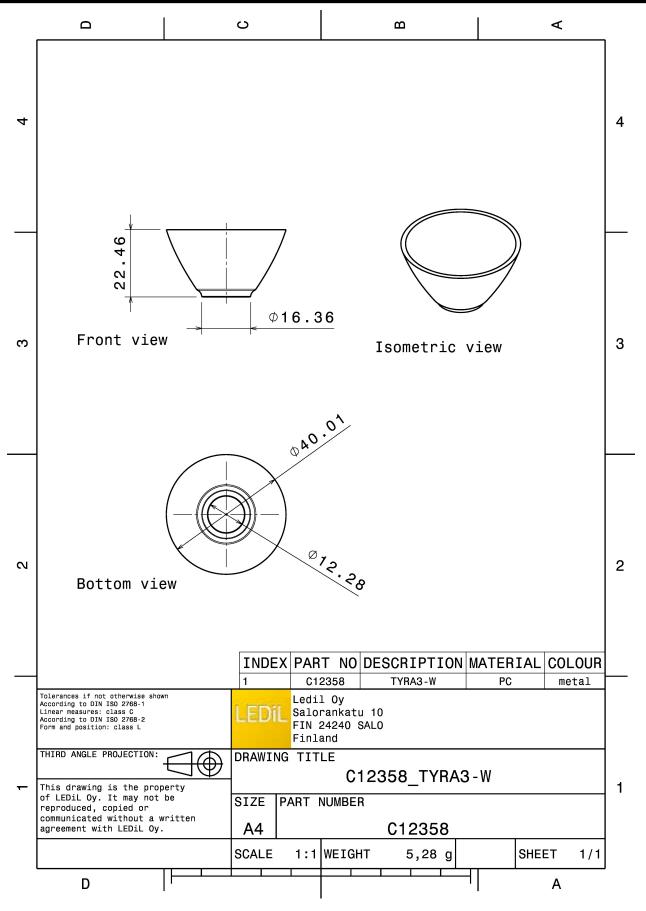
Component C12358\_TYRA3-W » Box size: 480 x 280 x 300 mm

Qty in box	MOQ	MPQ	Box weight (kg)
384	96	32	3.3

# PRODUCT DATASHEET C12358\_TYRA3-W



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See also our general installation guide: <u>www.ledil.com/installation\_guide</u>



## PHOTOMETRIC DATA (MEASURED):

CITIZE	N	90 <sup>4</sup> 90 <sup>2</sup>
LED	CL-L233	77
FWHM / FWTM	40.0° / 74.0°	
Efficiency	90 %	ege ege
Peak intensity	1.8 cd/lm	
LEDs/each optic	1	
Light colour	White	gr gr
Required compone	ents:	200 200 200 200 200 200 200 200 200 200

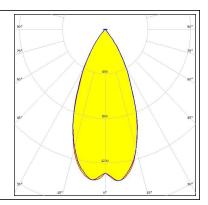


#### **PHOTOMETRIC DATA (SIMULATED):**

# **CITIZEN**

LED

FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: CLL02x/CLU02x (LES10) 46.0° / 74.0° 88 % 1.4 cd/lm 1 White





#### **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.

Due to use of high power COB's with this product, special attention to proper thermal design is highly recommended. LEDiL has no liability for direct, indirect or consecutive damages arising from the LEDiL products being used outside of the recommended temperature range.

#### **MATERIALS:**

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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