LO1-D

~14° diffused spot beam optimized for Osram Golden Dragon . 14.6 mm high assembly.



TECHNICAL SPECIFICATIONS:

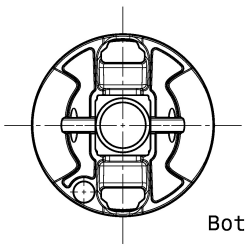
Dimensions	Ø 21.6 mm
Height	14.6 mm
Fastening	glue
Colour	white
Box size	
Box weight	0 kg
Quantity in Box	1632 pcs
ROHS compliant	yes

MATERIAL SPECIFICATIONS:

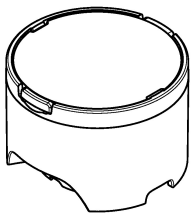
Component	Type	Material	Colour
LO2-D	Lens	PMMA	
LO-LH1	Holder	PC	white

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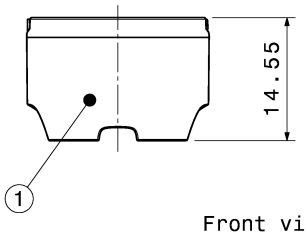
DATE
01.06.2018



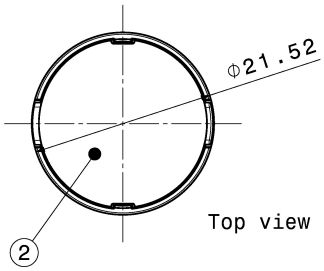
Bottom view



Isometric view



Front view



Top view

INDEX	PART	MATERIAL	COLOR / COATING
1	C10443_LO-LH1	PC	WHITE
2	F10631_LO2-D	PMMA	CLEAR

MECHANICAL DRAWING

PRODUCT
LEILA-20

LEDiL®

Plastic moulding general tolerances according to DIN 16901-130 and applies if not otherwise shown in the drawing. Silicone moulding general tolerances according to ISO 3302-1 Class M3 and applies if not otherwise shown in the drawing.

FIRST ANGLE PROJECTION:

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SCALE 1:1 | WEIGHT - | A3 SHEET 1/1

Notes

Ensure LED fitting from a product specific 3D model available from www.ledil.com

For more details about installation please see LEDiL Installation Guide on www.ledil.com

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PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

LED	Golden Dragon+
FWHM	11.0°
Efficiency	%
Peak intensity	cd/lm

Required components:

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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:

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.

PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

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