

IRIS-IR-O

~40° x 30° infrared oval beam with sublens and holder

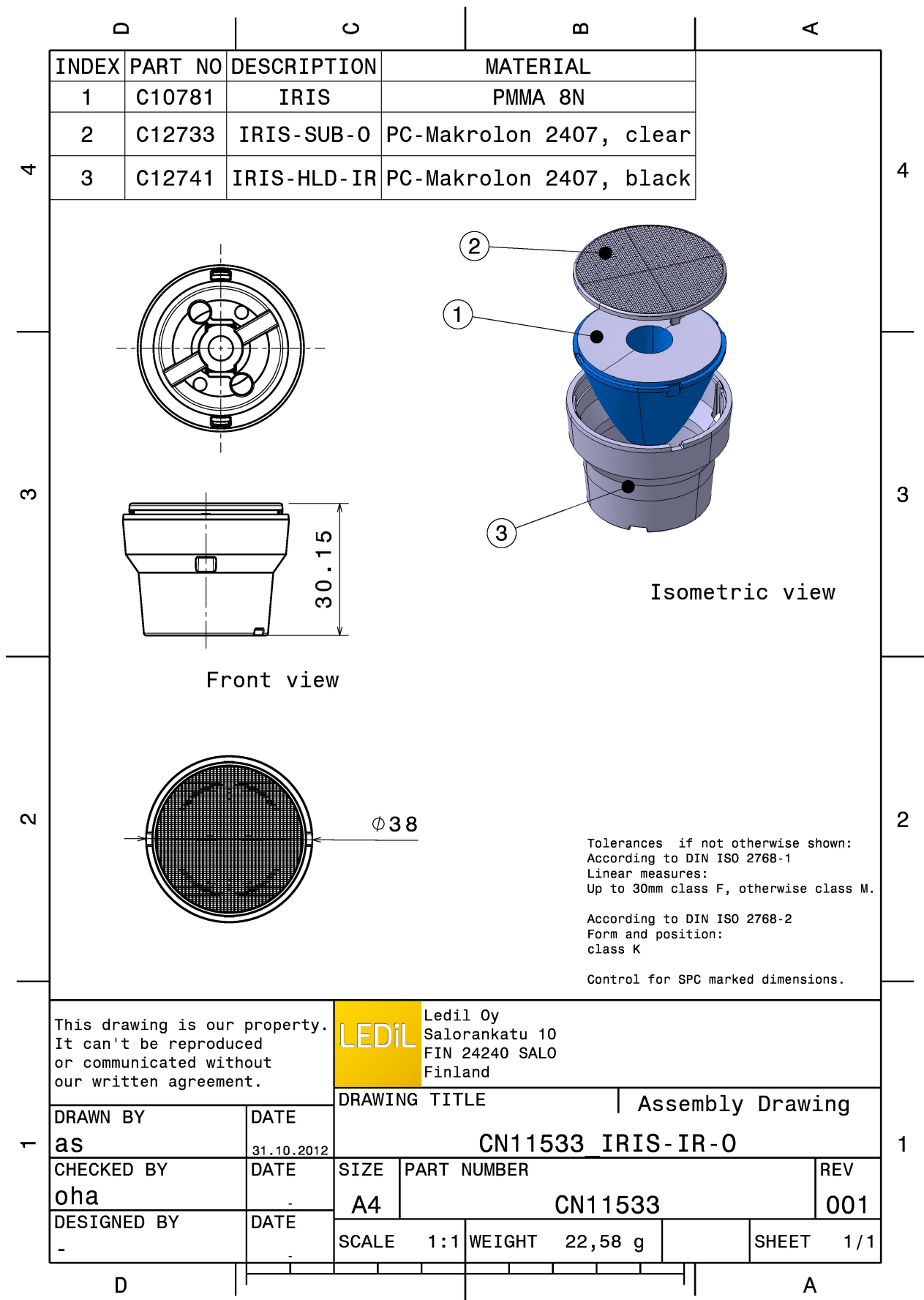
TECHNICAL SPECIFICATIONS:

Dimensions	Ø 38 mm
Height	30.2 mm
Fastening	glue
Colour	black
Box size	
Box weight	0 kg
Quantity in Box	348 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
IRIS	Lens	PMMA	clear
IRIS-SUB-O	Lens	PC	clear
IRIS-HLD-IR	Holder	PC	black



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DRAWING TITLE		Assembly Drawing			
DRAWN BY		CN11533 IRIS-IR-0			
DATE					
DRAWN BY		DATE		REV	
as		31.10.2012			
CHECKED BY		SIZE		PART NUMBER	
oha		A4		CN11533	
DESIGNED BY		SCALE		WEIGHT	
-		1:1		22,58 g	
		SHEET		1/1	

PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

LED Ostar IR SFH-4751

FWHM 40.0 + 30.0°

Efficiency %

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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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Local sales and technical support

[www.ledil.com/
where_to_buy](http://www.ledil.com/where_to_buy)

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