

HEIDI-REC-90

~35° 55° rectangular beam

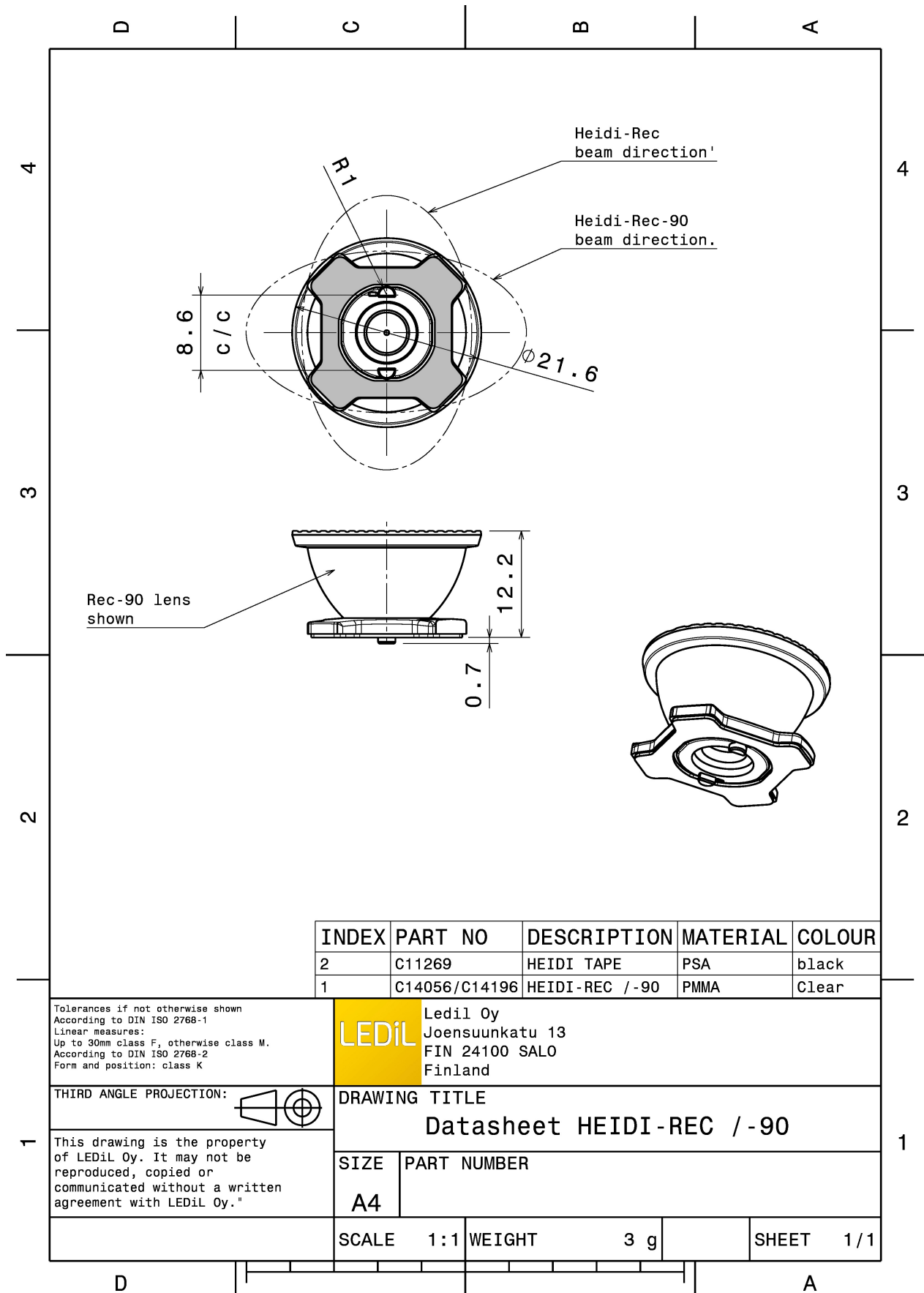
TECHNICAL SPECIFICATIONS:

Dimensions	Ø 21.6 mm
Height	12.9 mm
Fastening	
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	10.4 kg
Quantity in Box	3264 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
HEIDI-REC-90	Lens	PMMA	clear
HEIDI-TAPE	Tape	PU tape	black



INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
2	C11269	HEIDI TAPE	PSA	black
1	C14056/C14196	HEIDI-REC /-90	PMMA	Clear

Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures:
Up to 30mm class F, otherwise class M.
According to DIN ISO 2768-2
Form and position: class K



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THIRD ANGLE PROJECTION:



DRAWING TITLE

Datasheet HEIDI-REC /-90

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SIZE PART NUMBER

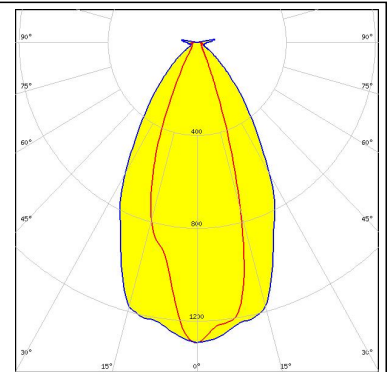
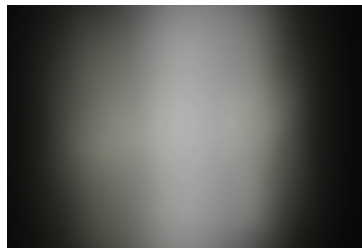
A4

SCALE 1:1 WEIGHT 3 g SHEET 1/1

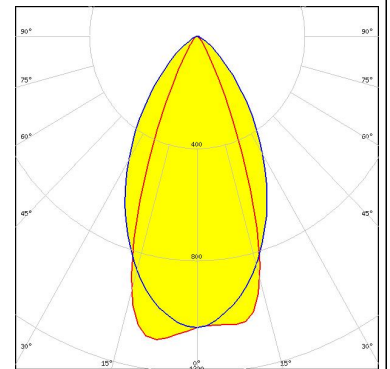
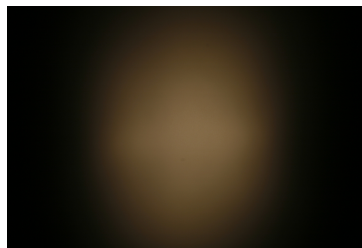
PHOTOMETRIC DATA (MEASURED):



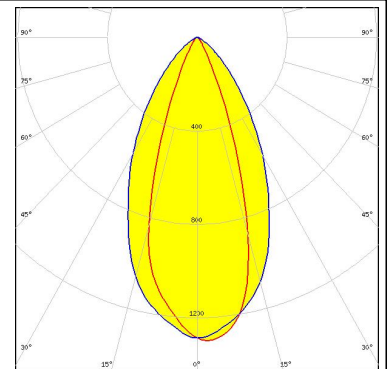
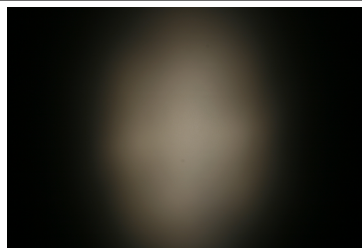
LED XQ-E HI
FWHM 35.0 + 60.0°
Efficiency 87 %
Peak intensity 1.300 cd/lm
Required components:



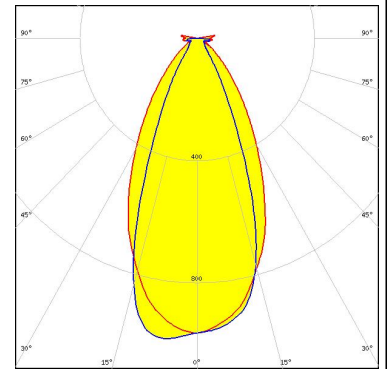
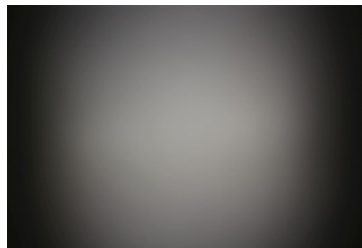
LED LUXEON Rebel
FWHM 42.0 + 59.0°
Efficiency 78 %
Peak intensity 1.100 cd/lm
Required components:



LED Oslon SSL 150
FWHM 36.0 + 57.0°
Efficiency 78 %
Peak intensity 1.300 cd/lm
Required components:



LED Z8Y22P
FWHM 42.0 + 54.0°
Efficiency 88 %
Peak intensity 0.990 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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