

RES SQUARE lenses for LUXEON Rebel LEDs

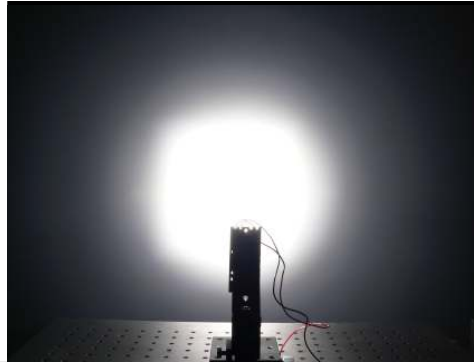
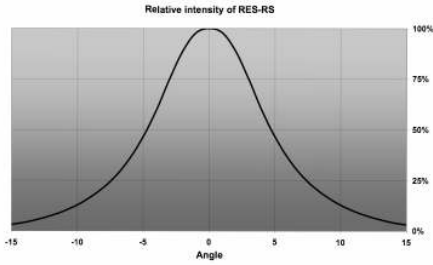

- Designed & optimized for Luxeon Rebel series of LEDs
- Lens material optical grade PC with high UV and temperature resistance (130°C/220°F). Allows use of high current and temperature conditions
- Best available optical efficiency, up to 90%, with an extremely good cutoff of light
- Integrated holder. Fastening to heat sink with a PU foam adhesive tape of automotive grade
- Compact dimensions 21.6 x 21.6 mm. Square form enables easy build of matrix without any gaps between lenses.

LENS TYPES

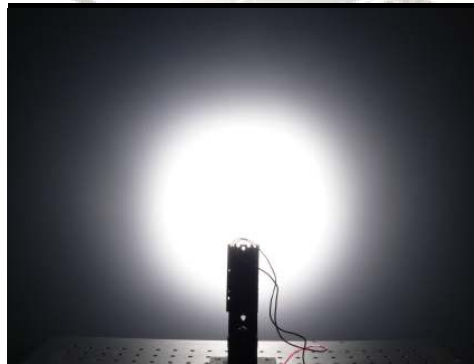
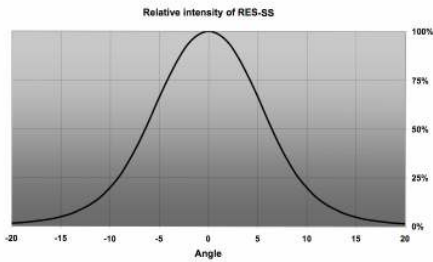
NAME	ORDERING CODE	FWHM Angle
RE SQUARE REAL SPOT	FA10856_RES-RS	±4°
RE SQUARE SMOOTH SPOT	FA10853_RES-SS	±6°
RE SQUARE DIFFUSER	FA10852_RES-D	±8°
RE SQUARE MEDIUM	FA10851_RES-M	±15°
RE SQUARE WIDE	FA10855_RES-W	±17°
RE SQUARE WIDE-V6	FA10903_RES-W-V6	±27°
RE SQUARE OVAL	FA10854_RES-O	±6° x ±23°

MEASUREMENTS

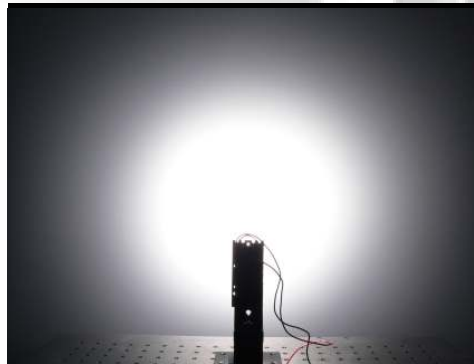
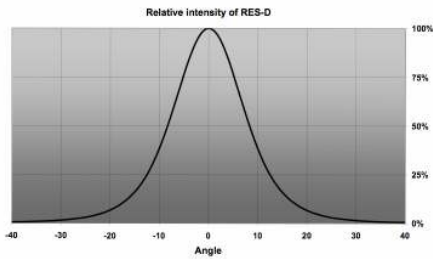
RES-RS



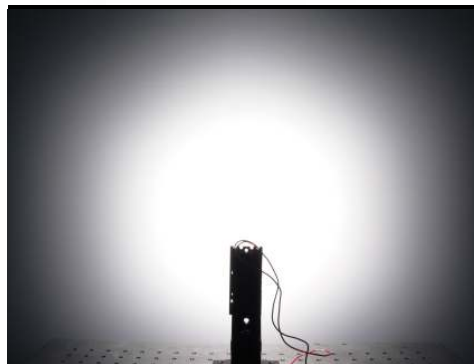
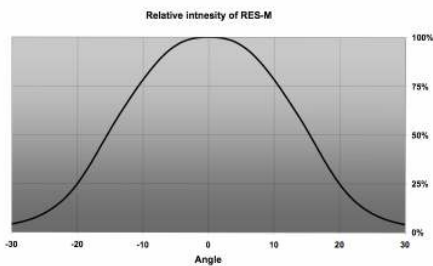
RES-SS



RES-D

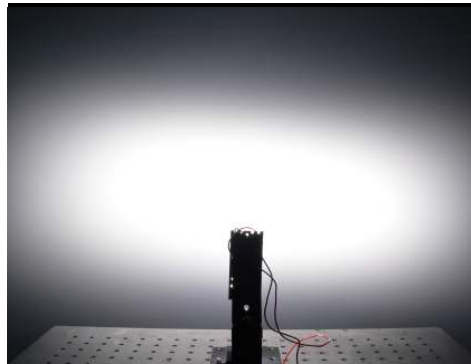
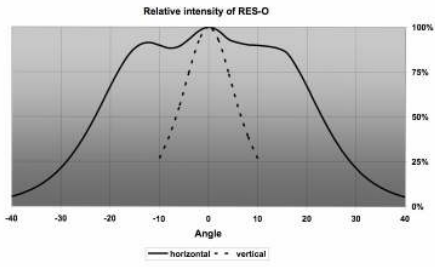


RES-M

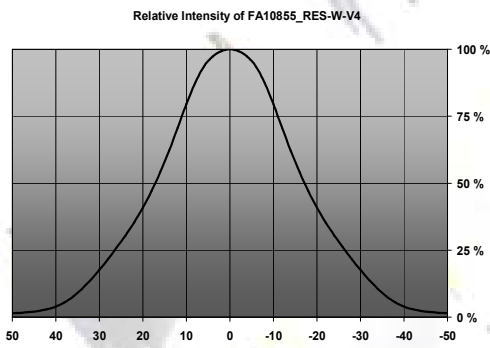


© Ledil Oy – PRELIMINARY - Subject to change without prior notice

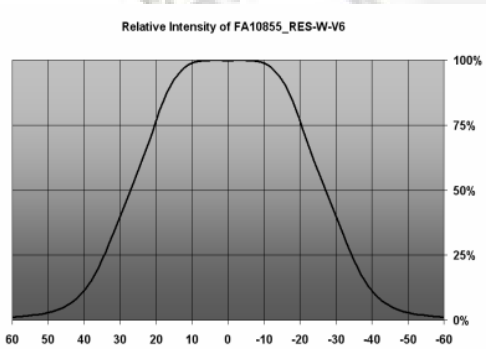
RES-O



RES-W-V4



RES-W-V6



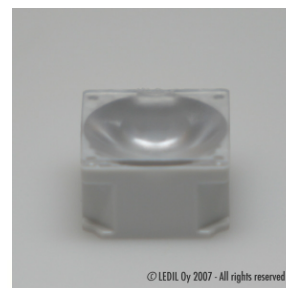
PHOTOS



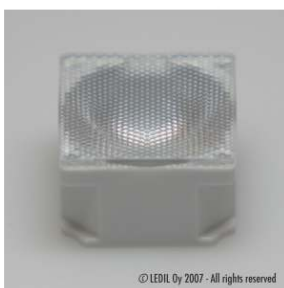
RES-RS



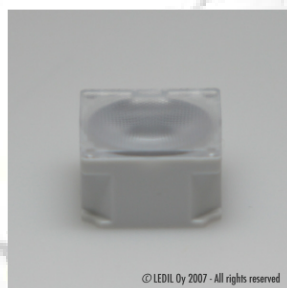
RES-SS



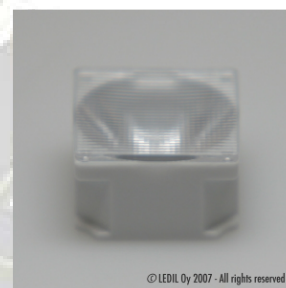
RES-D



RES-M

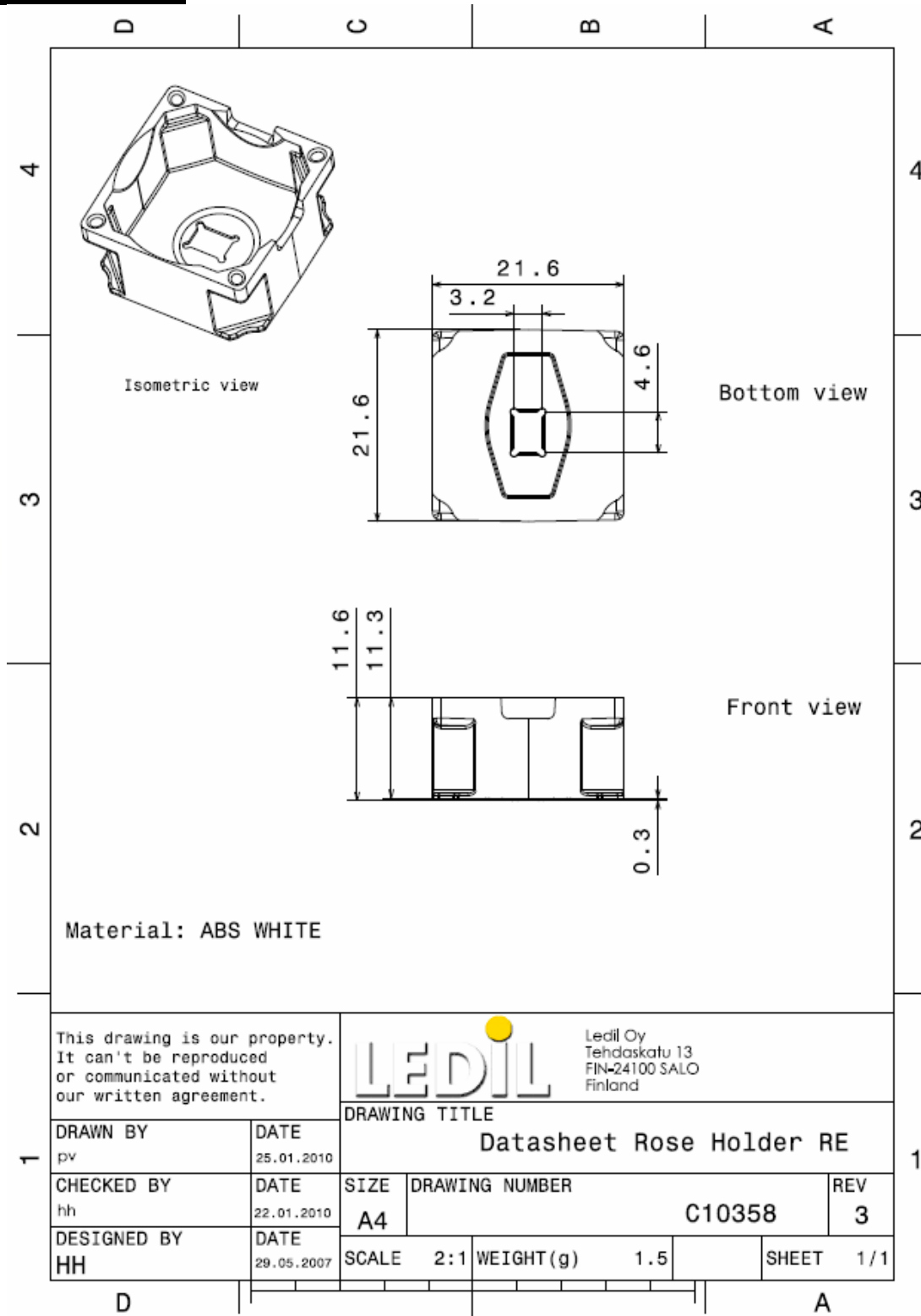


RES-W



RES-O

DRAWING



© Ledil Oy - PRELIMINARY - Subject to change without prior notice

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [LED Lenses](#) category:

Click to view products by [Ledil](#) manufacturer:

Other Similar products are found below :

[131A-303G](#) [131A-304R](#) [139A-403R](#) [139A-403A](#) [160A-604R](#) [160A-604Y](#) [SMB_200_GTP](#) [SMQ_250_ATP](#) [SMS_172_RTP](#) [SQB_400_ATP](#)
[SSN-LX13049L-CD](#) [SSN-LX18754A](#) [SSN-LX18754C](#) [2817](#) [CLR_301_YTP](#) [CMC_313_ATP](#) [3121](#) [3124](#) [3125](#) [39-30-W03](#) [4344](#) [4623](#)
[4745](#) [4747](#) [3111](#) [3114](#) [3115](#) [3121](#) [3122](#) [3124](#) [3125](#) [4327](#) [4743](#) [4745](#) [4752](#) [4757](#) [SSN-LX690L1-C](#) [SQL_360_YTP](#) [SMQ_250_BTP](#) [3114](#)
[3113](#) [CMS444CTP](#) [1125-227-000](#) [4317](#) [4347](#) [4741](#) [4316](#) [4343](#) [4345](#) [4345](#)