

PLATINUM-3 lenses for Osram Dragon

OSRAM
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- Especially designed for Osram Golden Dragon Plus LEDs, but works well with Golden & Platinum Dragon too
- Lens material optical grade PMMA with high UV and temperature resistance (105°C/220°F)
- High optical efficiency, >85%
- No lens holder. Fastening to heat sink with droplets of glue. NOTE: legs go into the PCB by 1.2 mm only, do not go thru a normal MCPCB
- Diameter 50 mm (MR16)
- Mechanical CAD models available upon request
- All 3 lens types have the same outer dimensions.

LENS TYPES

NAME	ORDERING CODE	FWHM Angle
PLATINUM-3 spot	C10366_Platinum-3-S	±7°
PLATINUM-3 medium	C10367_Platinum-3-M	±10°
PLATINUM-3 wide	C10365_Platinum-3-W	±23°



PLATINUM-3-S



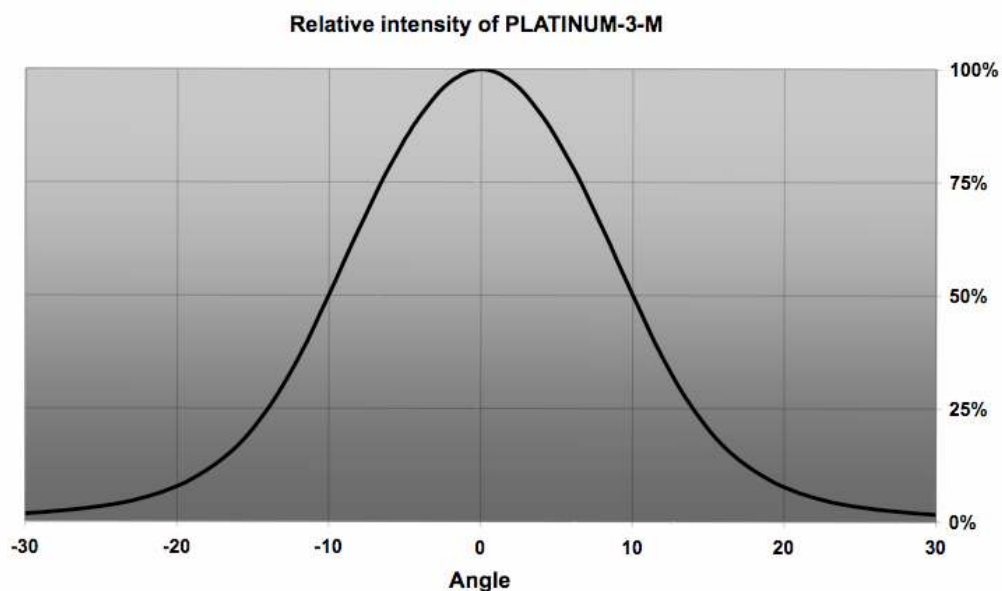
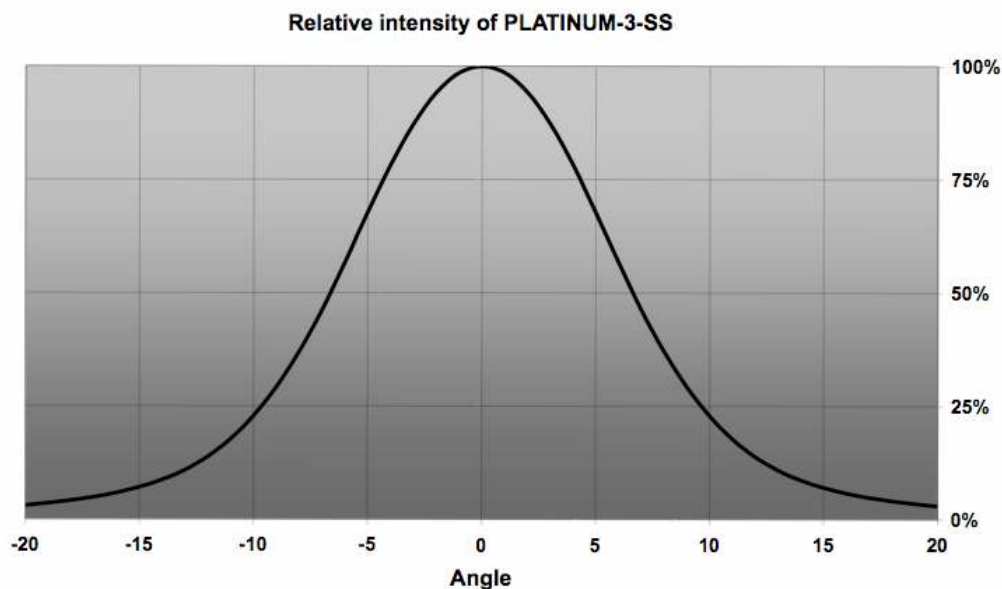
PLATINUM-3-M



PLATINUM-3-W

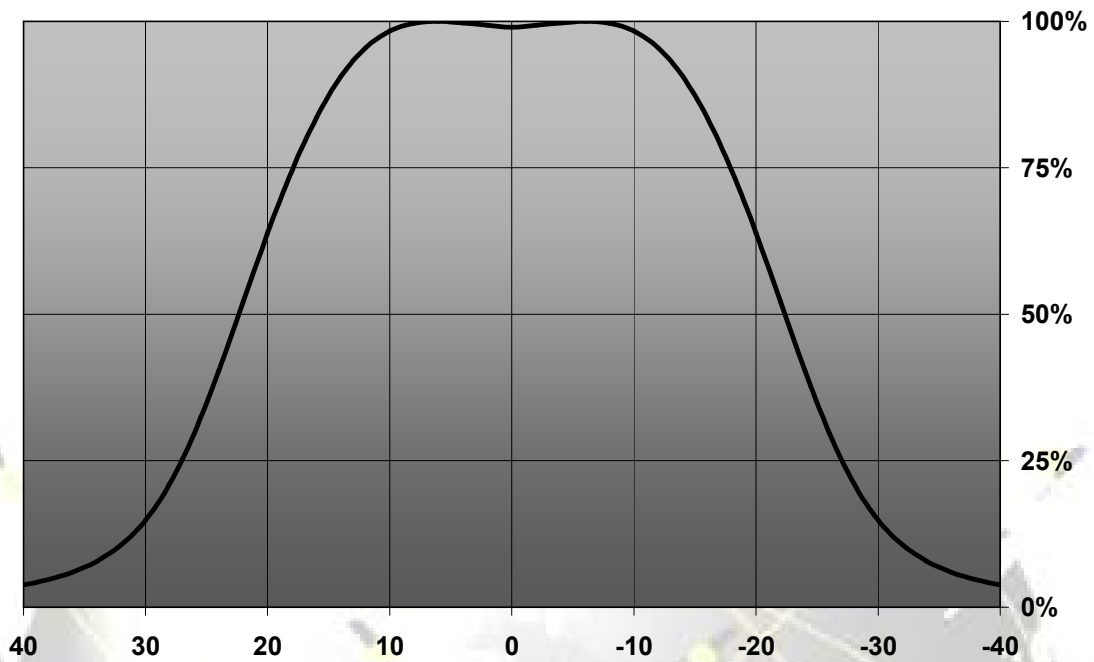
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MEASUREMENT DATA



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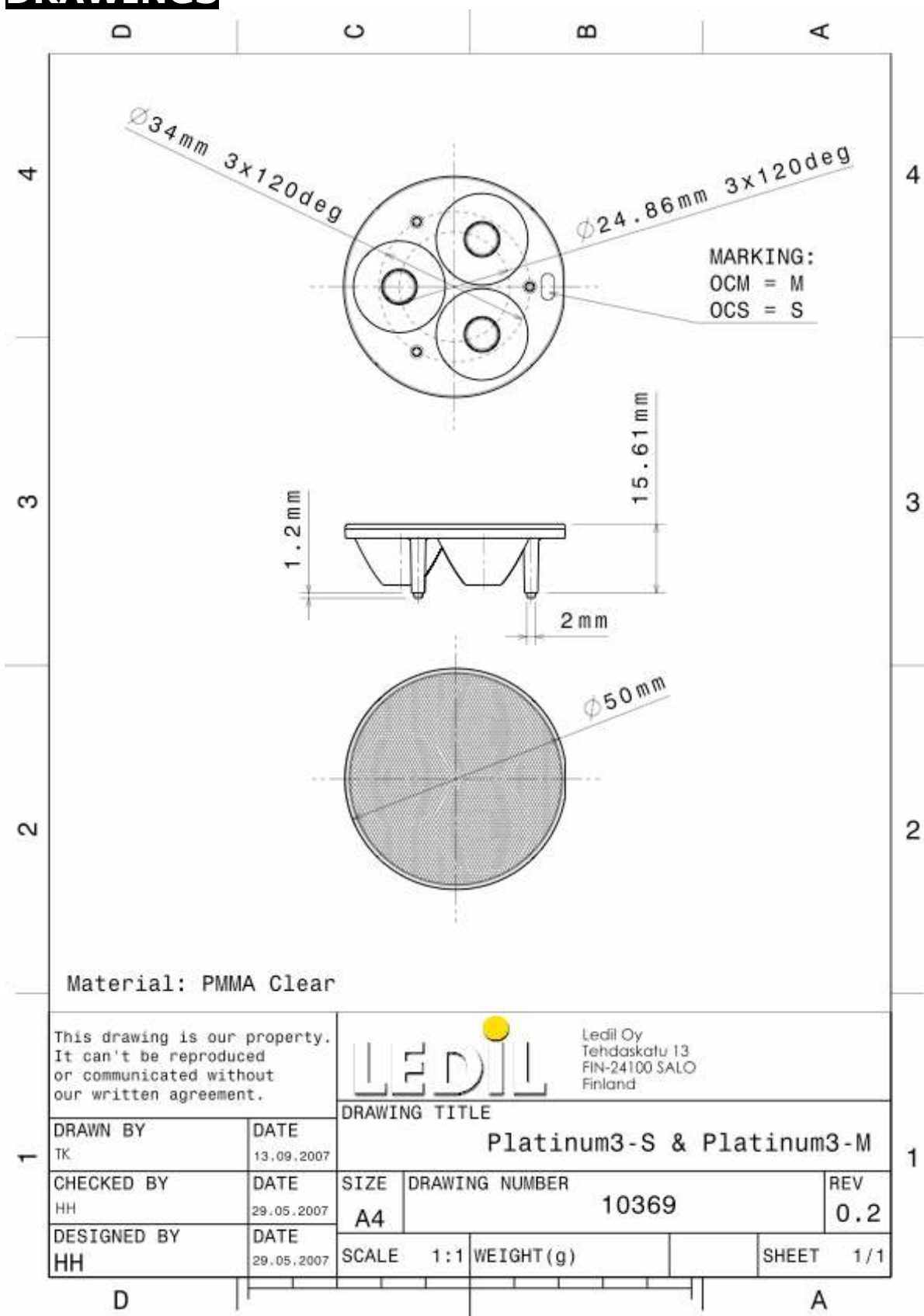
Relative Intensity of C10365_Platinum-3-W



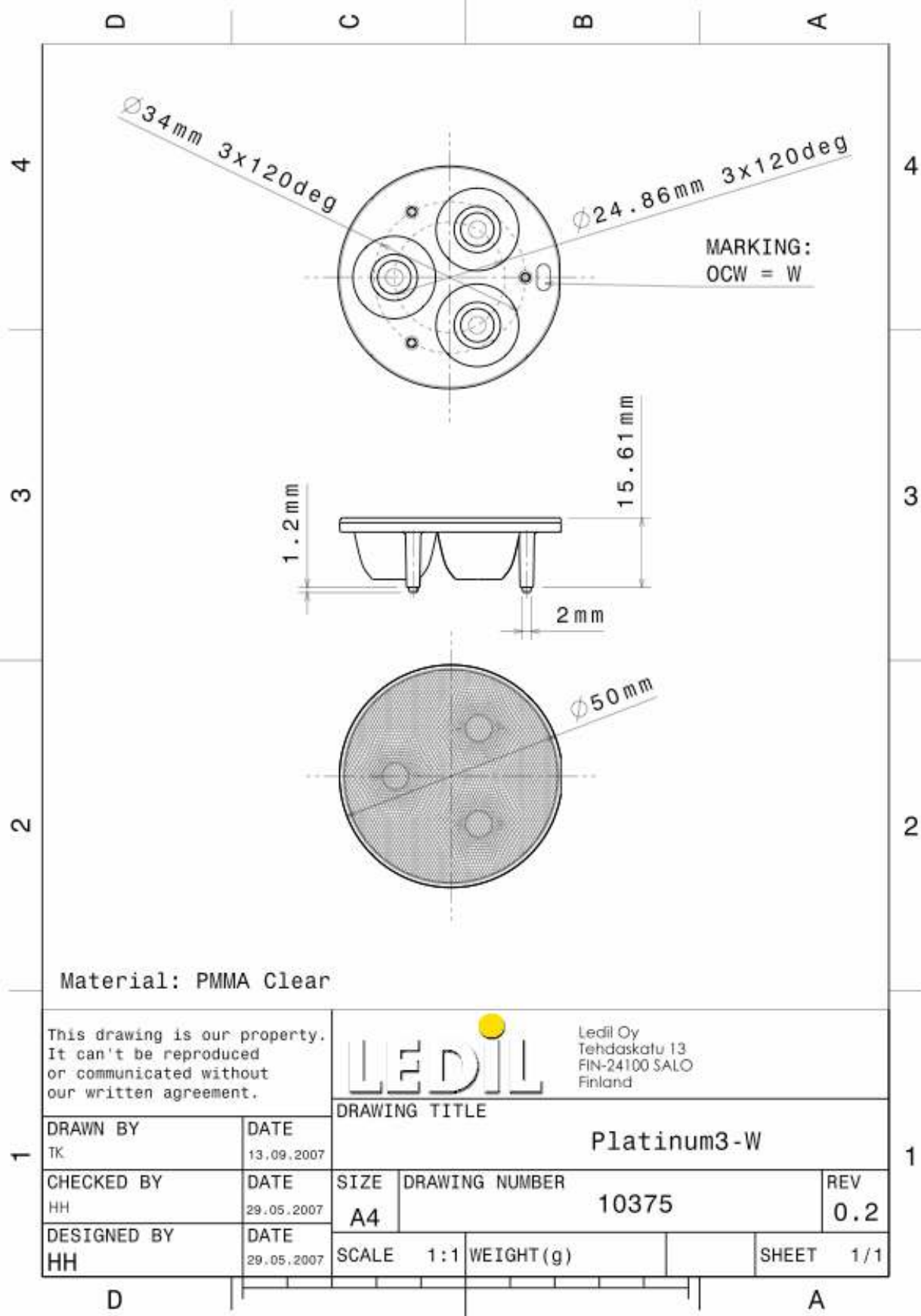
PACKAGING

Lenses are packed in carton boxes of 364 pieces in each box.

DRAWINGS



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Mouser Electronics

Authorized Distributor

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