

GT4-WW

~55° wide beam

SPECIFICATION:

Dimensions Ø 35.0 mm

Height 9 mm

Fastening glue, pin

ROHS compliant yes ①



MATERIALS:

ComponentTypeMaterialColourFinishLengthGT4-WWMulti-lensPMMAclear35.0

ORDERING INFORMATION:

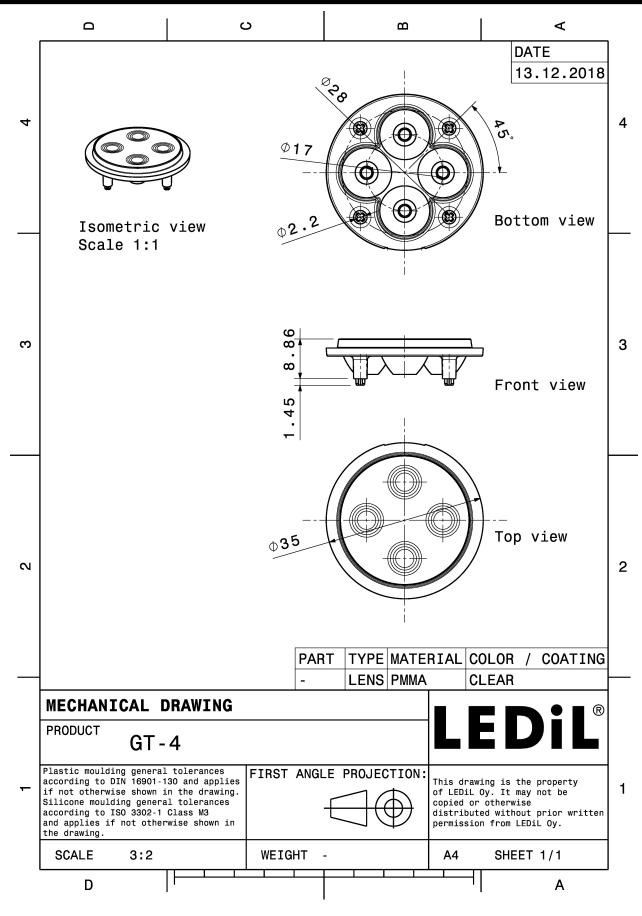
Component

C10975_GT4-WW

» Box size: 300 x 250 x 250 mm

Qty in box MOQ MPQ Box weight (kg) 864 144 144 4.9

LEDIL®



See also our general installation guide: www.ledil.com/installation_guide



OPTICAL RESULTS (MEASURED):

CREE \$

LED XP-E
FWHM / FWTM 56.0° / 90.0°
Efficiency 91 %
Peak intensity 1 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

Light distribution files

CREE \$

LED XP-G
FWHM / FWTM 59.0° / 97.0°
Efficiency 90 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

Light distribution files

MILEDS

LED LUXEON A
FWHM / FWTM 53.0° / 90.0°
Efficiency %

LEDs/each optic 1
Light colour/type White
Required components:



OPTICAL RESULTS (MEASURED):



Required components:

LED LUXEON Rebel ES
FWHM / FWTM 38.0° / 82.0°
Efficiency 91 %
Peak intensity 1.3 cd/lm
LEDs/each optic 1
Light colour/type White

Light distribution files

OSRAM Opto Semiconductors

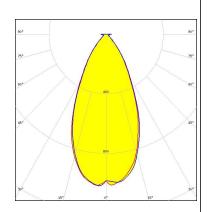
Opto Semiconductors

LED OSLON SSL 150
FWHM / FWTM 44.0° / 82.0°
Efficiency 89 %
Peak intensity 1.2 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

Light distribution files

OSRAM Opto Semiconductors

LED OSLON SSL 80
FWHM / FWTM 46.0° / 84.0°
Efficiency 89 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:





OPTICAL RESULTS (MEASURED):

SHARP

LED Double Dome (GM2BB)

FWHM / FWTM 56.0°
Efficiency %
LEDs/each optic 1
Light colour/type White
Required components:



OPTICAL RESULTS (SIMULATED):



LED Z5
FWHM / FWTM 52.0°
Efficiency %
LEDs/each optic 1
Light colour/type White
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:

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.

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