GT3-M

~30° medium beam

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 35.0 mm
Height	9 mm
Fastening	glue, pin
ROHS compliant	yes ⓘ

MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
GT3-M	Multi-lens	PMMA	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C10892_GT3-M	864	144	144	4.4

» Box size: 300 x 250 x 250 mm

DATE
27.06.2018

Isometric view
Scale 1:1

Bottom view

φ3

φ2.2

Part no.s:
C10891_GT3-XP-S
C10891_GT3-XP-G-S
C10891_GT3-OSL-S
C10891_GT3-DD-S
C10891_GT3-RE-ES-M
C10891_GT3-Z5-S
C10892_GT3-XP-M
C10892_GT3-XP-G-M
C10892_GT3-OSL-M
C10892_GT3-DD-M
C10892_GT3-XP-M
C10892_GT3-Z5-M
C10893_GT3-XP-W
C10893_GT3-XP-G-W
C10893_GT3-OSL-W
C10893_GT3-DD-W
C10893_GT3-RE-ES-W
C11623_GT3-RE-WW
C11623_GT3-N19-WW
C11624_GT3-XP-WW
C11624_GT3-XP-G-WW
C11624_GT3-OSL-WW
C11624_GT3-DD-WW
C11624_GT3-Z5-WW

Front view

8.86

1.45

Top view

φ35

TYPE	MATERIAL	COLOR / COATING
LENS	PMMA	CLEAR

MECHANICAL DRAWING

PRODUCT
GT3

LEDiL®

Plastic moulding general tolerances
according to DIN 16901-130 and applies
if not otherwise shown in the drawing.
Silicone moulding general tolerances
according to ISO 3302-1 Class M3
and applies if not otherwise shown in
the drawing.

FIRST ANGLE PROJECTION:

This drawing is the property
of LEDiL Oy. It may not be
copied or otherwise
distributed without prior written
permission from LEDiL Oy.

SCALE	3:2	WEIGHT -	A4	SHEET 1/1

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

PHOTOMETRIC DATA (MEASURED):

CREE LED

LED	XB-D
FWHM / FWTM	25.0° / 58.0°
Efficiency	91 %
Peak intensity	2 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

CREE LED

LED	XP-E
FWHM / FWTM	27.0° / 54.0°
Efficiency	91 %
Peak intensity	2.7 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	
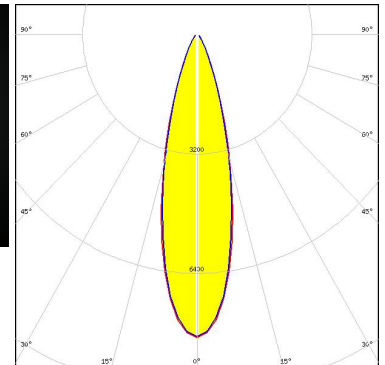
CREE LED

LED	XP-G
FWHM / FWTM	34.0° / 66.0°
Efficiency	92 %
Peak intensity	1.8 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	
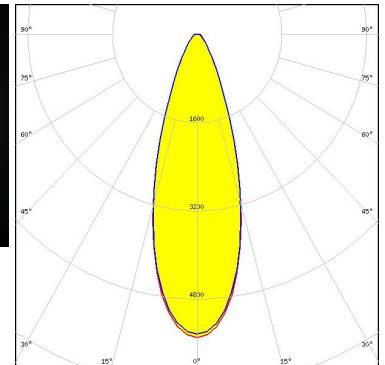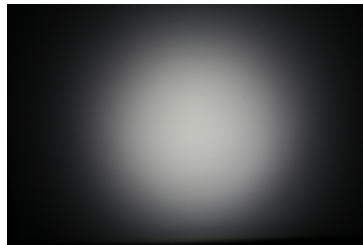
LUMILEDS

LED	LUXEON A
FWHM / FWTM	32.0°
Efficiency	%
LEDs/each optic	1
Light colour	White
Required components:	

PHOTOMETRIC DATA (MEASURED):

LUMILEDS

LED	LUXEON Rebel
FWHM / FWTM	28.0°
Efficiency	89 %
LEDs/each optic	1
Light colour	White
Required components:	

LUMILEDS

LED	LUXEON Rebel ES
FWHM / FWTM	32.0°
Efficiency	86 %
LEDs/each optic	1
Light colour	White
Required components:	
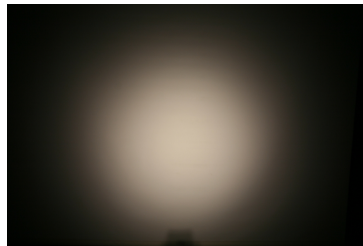
NICHIA

LED	NCSxx19A
FWHM / FWTM	28.0°
Efficiency	88 %
LEDs/each optic	1
Light colour	White
Required components:	

NICHIA

LED	NVSxx19A
FWHM / FWTM	34.0°
Efficiency	88 %
LEDs/each optic	1
Light colour	White
Required components:	

PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

LED	OSLON Square EC
FWHM / FWTM	32.0° / 60.0°
Efficiency	88 %
Peak intensity	2 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

OSRAM
Opto Semiconductors

LED	OSLON SSL 150
FWHM / FWTM	26.0° / 57.0°
Efficiency	86 %
Peak intensity	2.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	
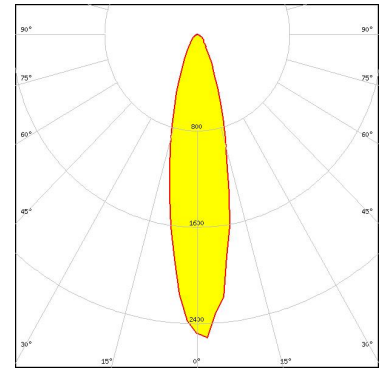
OSRAM
Opto Semiconductors

LED	OSLON SSL 80
FWHM / FWTM	28.0°
Efficiency	92 %
LEDs/each optic	1
Light colour	White
Required components:	

SEOUL SEMICONDUCTOR

LED	Z5
FWHM / FWTM	28.0°
Efficiency	%
LEDs/each optic	1
Light colour	White
Required components:	

PHOTOMETRIC DATA (MEASURED):

LED	Double Dome (GM2BB)
FWHM / FWTM	30.0°
Efficiency	%
LEDs/each optic	1
Light colour	White
Required components:	