

ANNA-40-7-M

~20° medium beam with 7 optics

TECHNICAL SPECIFICATIONS:

| | |
|----------------|-----------|
| Dimensions | Ø 40.0 mm |
| Height | 10.7 mm |
| Fastening | glue, pin |
| ROHS compliant | yes ⓘ |

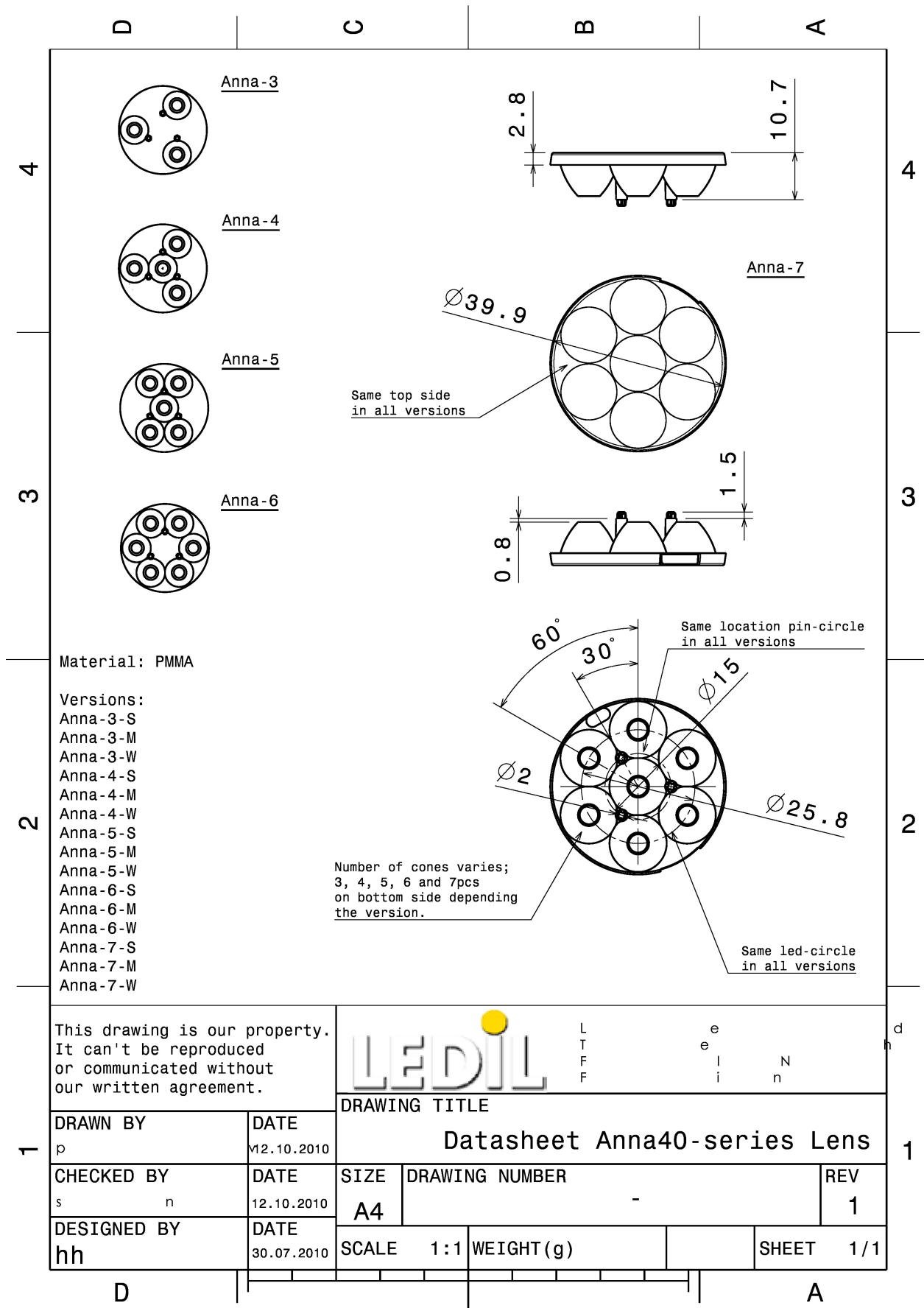


MATERIAL SPECIFICATIONS:

| Component | Type | Material | Colour | Finish |
|-------------|------------|----------|--------|--------|
| ANNA-40-7-M | Multi-lens | PMMA | clear | |

ORDERING INFORMATION:

| Component | Qty in box | MOQ | MPQ | Box weight (kg) |
|--|------------|-----|-----|-----------------|
| C11717_ANNA-40-7-M » Box size: 480 x 280 x 300 mm | 760 | 120 | 40 | 5.2 |



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

PHOTOMETRIC DATA (MEASURED):

CREE LED

LED XB-D
 FWHM / FWTM 22.0°
 Efficiency 87 %
 Peak intensity 3.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

CREE LED

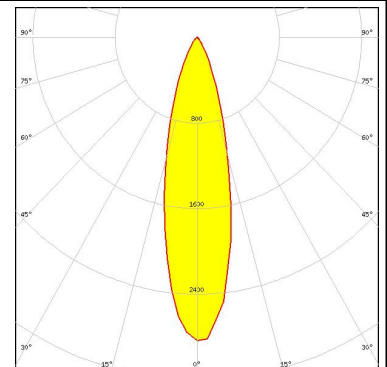
LED XP-E
 FWHM / FWTM 19.0° / 38.0°
 Efficiency 91 %
 Peak intensity 5.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

CREE LED

LED XP-G
 FWHM / FWTM 25.0° / 44.0°
 Efficiency 91 %
 Peak intensity 3.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

LUMILEDS

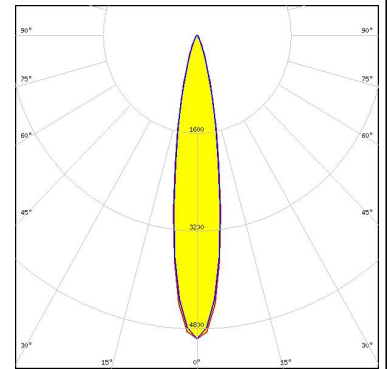
LED LUXEON A
 FWHM / FWTM 26.0° / 55.0°
 Efficiency 84 %
 Peak intensity 2.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

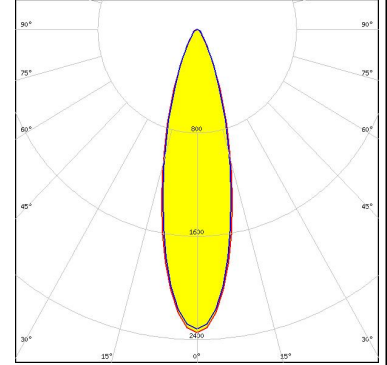
LUMILEDS

LED LUXEON Rebel
 FWHM / FWTM 18.0° / 38.0°
 Efficiency 87 %
 Peak intensity 5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LUMILEDS

LED LUXEON Rebel ES
 FWHM / FWTM 27.0° / 56.0°
 Efficiency 87 %
 Peak intensity 2.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

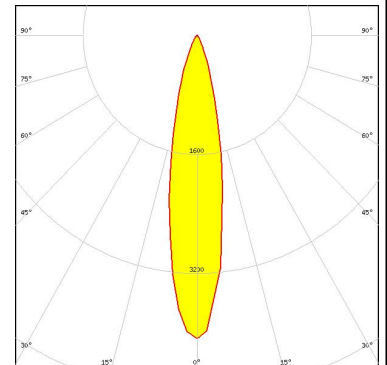


NICHIA




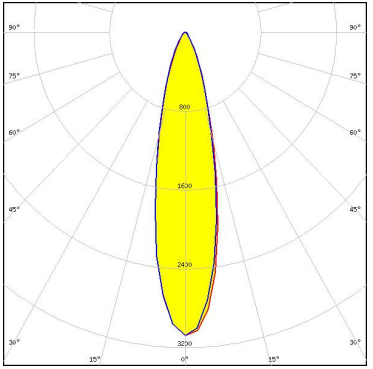

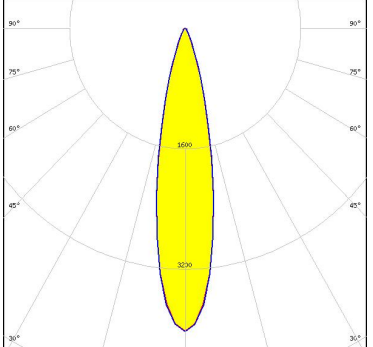
LED NCSxx19A
 FWHM / FWTM 23.0° / 50.0°
 Efficiency 89 %
 Peak intensity 3.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

NICHIA


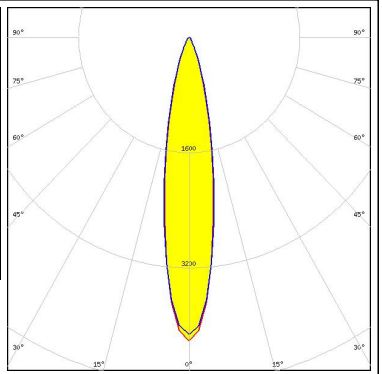

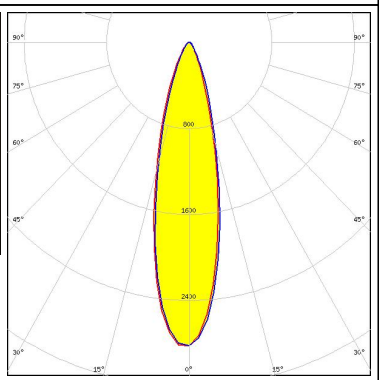
LED NF2x757A
 FWHM / FWTM 20.0° / 43.0°
 Efficiency 90 %
 Peak intensity 4.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

| | |
|---|--|
| <p>NICHIA</p> <p>LED NF2x757G</p> <p>FWHM / FWTM 25.0° / 53.0°</p> <p>Efficiency 84 %</p> <p>Peak intensity 2.8 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p> |  |
| <p>NICHIA</p> <p>LED NVSxx19A</p> <p>FWHM / FWTM 25.0° / 54.0°</p> <p>Efficiency 89 %</p> <p>Peak intensity 2.9 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p> |  |
| <p>OSRAM Opto Semiconductors</p> <p>LED Duris S5 (2 chip)</p> <p>FWHM / FWTM 25.0° / 52.0°</p> <p>Efficiency 85 %</p> <p>Peak intensity 3.1 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p> |   |
| <p>OSRAM Opto Semiconductors</p> <p>LED OSLOM SSL 150</p> <p>FWHM / FWTM 22.0° / 42.0°</p> <p>Efficiency 89 %</p> <p>Peak intensity 4 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p> |   |

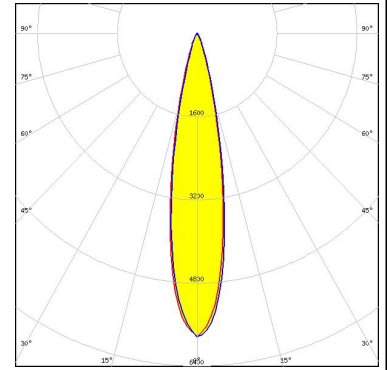
PHOTOMETRIC DATA (MEASURED):

| | | |
|--|---|--|
| <p>OSRAM Opto Semiconductors</p> <p>LED OSLON SSL 80</p> <p>FWHM / FWTM 20.0° / 44.0°</p> <p>Efficiency 88 %</p> <p>Peak intensity 4.2 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p> |  |  |
| <p>SEOUL SEMICONDUCTOR</p> <p>LED Z5M1/Z5M2</p> <p>FWHM / FWTM 26.0° / 54.0°</p> <p>Efficiency 85 %</p> <p>Peak intensity 2.8 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p> |  |  |

PHOTOMETRIC DATA (SIMULATED):



LED J Series 2835
FWHM / FWTM 20.0° / 38.0°
Efficiency 96 %
Peak intensity 5.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON T
FWHM / FWTM 22.0° / 40.0°
Efficiency 91 %
Peak intensity 5.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON TX
FWHM / FWTM 23.0° / 38.0°
Efficiency 94 %
Peak intensity 5.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:

