



GenII optics - Same performance at better price

LEDiL is proud to release the next generation of its highest selling classic ROSE, LAURA and LEILA families. Our engineers have made considerable efforts to cut the costs while keeping up the globally well-known LEDiL signature performance standards.

With the optimized design of the new parts we can offer the new GenII versions of these optics at a substantially lower price.

New GenII optics are backwards compatible with previous generations of families and offer the same beam specifications and exceptional quality of light at the lowered price.

To start saving money on optics, check availability of GenII families on our website at www.ledil.com/g2 or contact your local LEDiL representative.



KEY BENEFITS

- Lower cost products
- Shorter lead times
- Lighter products
- Material savings

TECHNICAL SPECIFICATIONS

ROSE

- Dimensions 21,6 x 21,6 mm
- PMMA/PC



Beam type code	Typ. FWHM	Typ. eff.	Typ. cd/lm
-M	27	93	3,2
-D	13	85	11,2
-SS	12	92	16,0
-RS	7	86	35,5
-REC	28 x 21	82	2,3
-O	13 x 37	81	4,1
-O-90	37 x 13	81	4,1
-WWW	80	84	0,4

NEW ROSE ORDERING CODES

CA13617_G2-OSS-2-WWW
 CA13609_G2-OSS-2-M
 CA13611_G2-OSS-2-D
 CA13612_G2-OSS-2-SS
 CA13613_G2-OSS-2-RS
 CA13615_G2-OSS-2-O
 CA13616_G2-OSS-2-REC
 CA13614_G2-OSS-2-M
 CA13623_G2-NIS83-MX-2-M
 CA13622_G2-NIS83-MX-2-O
 CA13624_G2-NIS83-MX-2-O-90
 FCA13625_G2-NIS83-MX-O-90
 CA13619_G2-NIS83-MX-2-D
 CA13620_G2-NIS83-MX-2-SS
 CA13621_G2-NIS83-MX-2-RS

LAURA

- Dimensions 21,6 x 21,6 mm
- Height 13,9 mm
- PMMA/PC



Code	Typ. FWHM	Typ. eff.	Typ. cd/lm
LAURA-M	30	92	2,6
LAURA-RS	8	93	33,2
LAURA-D	13	93	9,3
LAURA-SS	11	93	16,5
LAURA-W	46	91	1,55
LAURA-WW	66	86	0,7
LAURA-O	40 x 13	91	4,8
LAURA-R-XW	72	86	0,59
LAURA-O-WAS	Asymmetric	84	2,6
LAURA-SS-WAS	Asymmetric	92	11,6
LAURA-R-W	70	81	0,8

NEW LAURA ORDERING CODES

CA13627_G2-LAURA-M-P
 CA13628_G2-LAURA-RS-P
 CA13629_G2-LAURA-D-P
 CA13630_G2-LAURA-SS-P
 CA13633_G2-LAURA-WW-P
 CA13634_G2-LAURA-W-P
 CA13631_G2-LAURA-O-P
 CA13636_G2-LAURA-R-XW-P
 CA13637_G2-LAURA-O90-P
 CA13638_G2-LAURA-O-WAS-P
 CA13639_G2-LAURA-SS-WAS-P
 CA13632_G2-LAURA-R-W-P

All the lenses are precision-molded from optical grade PMMA – UL94 HB rated material with operating rating -40°C to +80°C

ORDERING INFORMATION

Visit www.ledil.com for ordering codes and latest product specifications, which may vary by LED