

STELLA

STELLA is a large family of self-sealing silicone lenses allowing ingress protection from dirt, dust and water with a rating up to IP67. STELLA lenses are compatible with the latest COBs guaranteeing enough power to back up your applications. The family consists of various street, wide area and high bay beams. Lens height varies from 11.3 to 40.2 mm and can fit a maximum Ø52 x 6 mm connector. Asymmetric beams compatible with up to 23 mm LES sizes and symmetric with up to 30 mm LES sizes.

NEW

STELLA-G2

Same footprint as the first generation STELLA, but with more space for connectors

FEATURES

- Self-sealing silicone lenses for up to IP67 ingress protection against dirt, dust and water
- Excellent thermal, UV and impact resistance
- Available with either black or white mounting frame

STELLA-G2-T3

- Totally new beam for STELLA product family
- IESNA Type III (medium) beam for roads that are equal to or wider than mounting height

TYPICAL APPLICATIONS

- Street lighting



STELLA-G2-VSM

- 2nd Gen of the VSM- beam with improved light quality and compatibility
- IESNA Type V (square) beam for wide areas such as car parks

TYPICAL APPLICATIONS

- Outdoor area and car park lighting



COMPATIBILITY

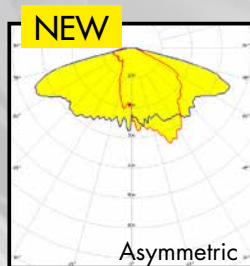
G1:

- Asymmetrical beams compatible with up to 23 mm LES sizes and symmetric with up to 30 mm LES sizes
- 3rd party connectors available from B+W, BJB, IDEAL, Stucchi and TE

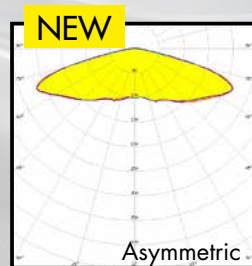
G2:

- Optimized for 23 mm and compatible with up to 30 mm LES size COBs
- Ø50 mm connectors with up to 5.9 mm height
- Connectors available from B+W, BJB, IDEAL, and TE

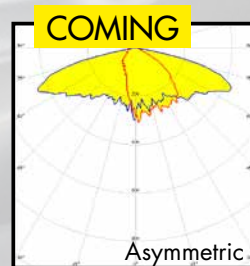
Generation 2



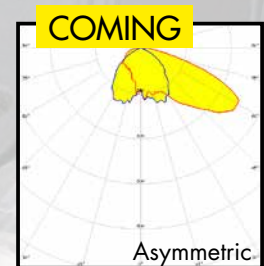
STELLA-G2-T3



STELLA-G2-VSM

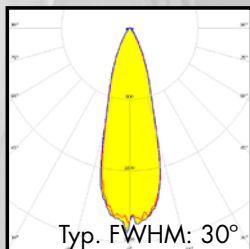


STELLA-G2-T2

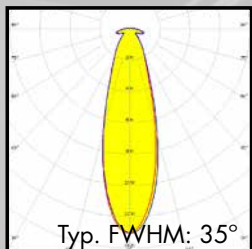


STELLA-G2-T4

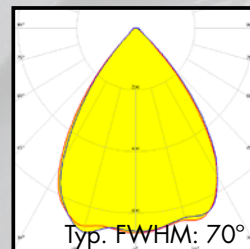
Generation 1



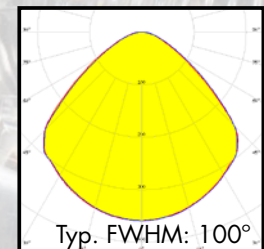
STELLA-RS



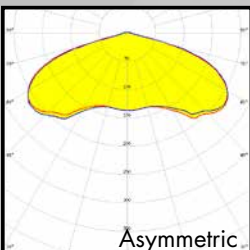
STELLA-FRESNEL



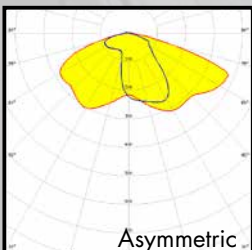
STELLA-HB



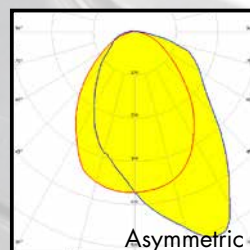
STELLA-HB-WWW



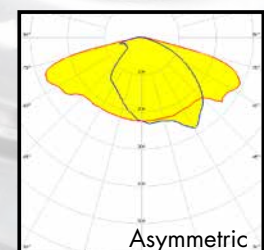
STELLA-VSM



STELLA-A



STELLA-T4



STELLA-DWC2

ORDERING INFORMATION

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