

SURI

Ø38 mm lenses for surgery lighting optimized for 3535 and compatible with up to 7070 size LED packages



NEW

DESIGN EXAMPLE - SURGERY LIGHTING

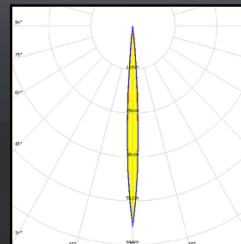
SURI product family is especially designed for surgery and other technical lighting requirements with a tight 6° beam. It meets the IEC standard for surgery lighting and provides a high cd/lm value without hot spots. The positioning pins ensure easy installation and the whole package can be installed using tape or screws. SURI is optimized for 3535 and compatible with up to 7070 size LED packages.

FEATURES

- High cd/lm values and good cutoff
- Meets IEC standard IEC 60601-2-41 for surgery lighting
- Excellent positioning accuracy
- Can be assembled with screws or tape (versions with and without tape available)

TYPICAL APPLICATIONS

- Technical lighting
- Surgery lighting



SURI-RS

Efficiency: 92 %
No. of optics: 87 pcs
Luminous flux (LED): 130 lm

IEC 60601-2-41

The central illuminance can not exceed 160 000 lux and should not be lower than 40 000 lux

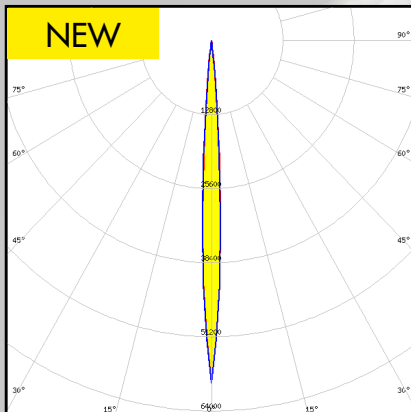
RESULTS ON CALCULATION SURFACE:

Average LUX: 83 303 lx
Min LUX: 48 015 lx

Max LUX: 133 941 lx
U₀: 0.58

COMPATIBILITY

- Optimized for 3535 size high-power LED packages
- Compatible with up to 7070 size LED packages
- Shares the same holder and pin distance with GABRIELLA-MIDI



CN16212_SURI-RS

CA16206_SURI-RS

ORDERING INFORMATION

Go to www.ledil.com/suri for ordering codes and latest product specifications.