



21.6 mm X 21.6 mm  
PMMA

**XP-E / XP-G**  
FA10668\_CXP-RS  
FA10667\_CXP-SS  
FA10666\_CXP-D  
FA10665\_CXP-M  
FA10669\_CXP-O  
FA10708\_CXP-W  
4FA11153\_CXP-O-90

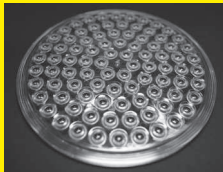
**XR-E**  
FA10303\_CRS-RS  
FA10328\_CRS-SS  
FA10304\_CRS-D  
FA10305\_CRS-M  
FA10306\_CRS-O  
FA10343\_CRS-W  
4FA11147\_CRS-O-90

**MC-E**  
FA10679\_CMC-RS  
FA10678\_CMC-SS  
FA10677\_CMC-D  
FA10676\_CMC-M  
FA10680\_CMC-O  
FA10714\_CMC-W  
4FA11155\_CMC-O-90

**P4**  
FA10311\_SSS-RS  
FA10330\_SSS-SS  
FA10312\_SSS-D  
FA10313\_SSS-M  
FA10314\_SSS-O  
FA10539\_SSS-W  
4FA11149\_SSS-O-90

**REBEL**  
CA11352\_LAURA-RS-RE-TAPE

**XP-E / XP-G**  
CA11353\_LAURA-RS-XP-TAPE



210 mm  
PMMA

**LATB-G66B**  
C10639\_WANDER



D=21.56 mm  
PMMA

**XR-E**  
FA10808\_LC1-RS  
FA10810\_LC1-D  
FA11372\_LC1-MD  
FA10807\_LC1-M  
FA10809\_LC1-REC  
FA11104\_LC1-O-90

**DIAMOND**  
FA10796\_LD1-RS  
FA10798\_LD1-D  
FA10795\_LD1-M  
FA11107\_LD1-O-90  
FA10797\_LD1-REC

**107**  
FA10801\_LN1-D  
FA10799\_LN1-SS  
FA10800\_LN1-M

**P4**  
FA10788\_LZ1-RS  
FA10790\_LZ1-D  
FA10787\_LZ1-M  
FA11102\_LZ1-O-90  
FA10789\_LZ1-REC

**LEDENGIN (SW)**  
FA10784\_LE1-RS  
FA10786\_LE1-D  
FA10783\_LE1-M  
FA11103\_LE1-O-90  
FA10785\_LE1-REC

**REBEL**  
FA10804\_LR1-RS  
FA10806\_LR1-D  
FA10803\_LR1-M  
FA10805\_LR1-REC  
FA11106\_LR1-O-90  
FA10890\_LR1-W

**OSTAR**  
F11095\_LOST-RS  
F11096\_LOST-D  
F11097\_LOST-M  
F11098\_LOST-W  
F11099\_LOST-O-90  
F11100\_LOST-REC



5 mm  
PMMA

**PWT**  
F10538\_SNOWWHITE  
F10537\_SNOWWHITE



D=21.56 mm  
PMMA

**XP-E / XP-G**  
FA10661\_LXP-RS  
FA10663\_LXP-D  
FA10660\_LXP-M  
FA11116\_LXP-O-90  
FA10662\_LXP-REC  
FA10832\_LXP-W

**MC-E**  
FA10613\_LM1-RS  
FA10650\_LM1-D  
FA10614\_LM1-M  
FA11067\_LM1-O-90  
FA10615\_LM1-REC

**PLATINUM / DRAGON+**  
FA10751\_LO2-RS  
FA10753\_LO2-D  
FA10750\_LO2-M  
FA11135\_LO2-O-90  
FA10752\_LO2-REC  
FA11136\_LO2-W

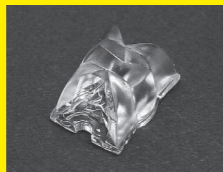
**083 / 183**  
FA10696\_LN2-RS  
FA10695\_LN2-D  
FA10697\_LN2-M  
FA11108\_LN2-O-90  
FA10698\_LN2-REC

**XR-E**  
FA10653\_LC1-RS  
FA10655\_LC1-D  
FA10652\_LC1-M  
FA11105\_LC1-O-90  
FA10654\_LC1-REC  
FA11045\_LC1-W-tape

**MX-6**  
FA10695\_LMX6-D  
FA10696\_LMX6-RS  
FA10697\_LMX6-M  
FA10698\_LMX6-Rec  
FA11108\_LMX6-O-90

**SUNNIX 5**  
FA11060\_LS5-RS  
FA11061\_LS5-D  
FA11062\_LS5-M  
FA11063\_LS5-O-90  
FA11064\_LS5-REC

**OSTAR+**  
FA11109\_LOST-RS  
FA11110\_LOST-D  
FA11112\_LOST-M  
FA11113\_LOST-W  
FA11114\_LOST-O-90  
FA11115\_LOST-REC



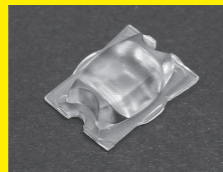
15.4mm X 19.6 mm  
PMMA

**XP-E / XP-G**  
C10818\_STRADA-A-XP  
CA10823\_STRADA-A-XP-TAPE  
**PLATINUM/DRAGON+**  
C10758\_STRADA-A-GD CA10820\_STRADA-A-GD-TAPE



15.4mm X 19.6 mm  
PMMA

**XR-E**  
C11185\_STRADA-DN-XR  
CA11186\_STRADA-DN-XR-TAPE  
**083 / 183**  
C11244\_STRADA-DN-N83  
CA11245\_STRADA-DN-N83-TAPE



15.4mm X 19.6 mm  
PMMA

**OSLON**  
C10949\_STRADA-B2-OSL  
CA10950\_STRADA-B2-OSL-TAPE  
**PLATINUM / DRAGON+**  
C10908\_STRADA-B-GD  
CA10914\_STRADA-B-GD-TAPE

**XP-E / G**  
C10924\_STRADA-B-XP  
CA10927\_STRADA-B-XP-TAPE  
C10949\_STRADA-B2-XP  
CA10950\_STRADA-B2-XP-TAPE

**XR-E**  
C10924\_STRADA-B-XR  
CA10925\_STRADA-B-XR-TAPE

**N119**  
C10949\_STRADA-B2-N119  
CA10950\_STRADA-B2-N119-TAPE

**Rebel**  
C10949\_STRADA-B2-RE  
CA10950\_STRADA-B2-RE-tape

**SHARP DOUBLE DOME**  
C10949\_STRADA-B2-DD  
CA10950\_STRADA-B2-DD-TAPE



15.5mm X 19.6 mm  
PMMA

**XR-E**  
C10966\_STRADA-C-XR  
CA10967\_STRADA-C-XR-TAPE

**XP-E / XP-G**  
C11252\_STRADA-C2-XP  
CA11253\_STRADA-C2-XP-TAPE

**Rebel**  
C11252\_STRADA-C2-RE  
CA11253\_STRADA-C2-RE-TAPE

**N119**  
C11252\_STRADA-C2-N119  
CA11253\_STRADA-C2-N119-TAPE

**OSLON SSL**  
C11252\_STRADA-C2-OSL  
CA11253\_STRADA-C2-OSL-TAPE

**SHARP DOUBLE DOME**  
C11252\_STRADA-C2-DD  
CA11253\_STRADA-C2-DD-TAPE

**NS6x083-183**  
C11277\_STRADA-C-3N83  
C11277\_STRADA-C-6N83  
CA11348\_STRADA-C-6N83-TAPE  
CA11348\_STRADA-C-3N83-TAPE

**MX-6**  
C11277\_STRADA-C-MX6  
CA11348\_STRADA-C-MX6-TAPE

**PLATINUM / DRAGON+**  
C10915\_STRADA-C-GD  
CA10916\_STRADA-C-GD-TAPE



15.4mm X 19.6 mm  
PMMA

**XR-E**  
C10757\_STRADA-DW-XR  
CA11179\_STRADA-DW-XR-TAPE

**XP-E / XP-G**  
C11255\_STRADA-DW-XP  
CA11256\_STRADA-DW-XP-TAPE

**PLATINUM/DRAGON+**  
C11132\_STRADA-DW-GD  
CA11180\_STRADA-DW-GD-TAPE

**REBEL**  
C11255\_STRADA-DW-RE  
CA11256\_STRADA-DW-RE-TAPE

**N119**  
C11255\_STRADA-DW-N119  
CA11256\_STRADA-DW-N119-TAPE

**OSLON SSL**  
C11255\_STRADA-DW-OSL  
CA11256\_STRADA-DW-OSL-TAPE

**083 / 183**  
C11242\_STRADA-DW-N83  
CA11243\_STRADA-DW-N83-TAPE

**SHARP DOUBLE DOME**  
C11255\_STRADA-DW-DD  
CA11256\_STRADA-DW-DD-TAPE



15.5mm X 19.6 mm  
PMMA

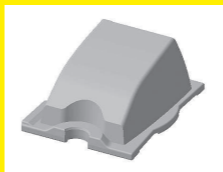
**XP-E / XP-G**  
CA11248\_STRADA-S-XP-TAPE  
C11249\_STRADA-S-XP

**REBEL**  
CA11248\_STRADA-S-RE-TAPE  
C11249\_STRADA-S-RE

**OSLON SSL**  
CA11248\_STRADA-S-OSL-TAPE  
C11249\_STRADA-S-OSL

**N119**  
CA11248\_STRADA-S-N119-TAPE  
CA11249\_STRADA-S-N119

**SHARP DOUBLE DOME**  
CA11248\_STRADA-S-N119-TAPE  
C11249\_STRADA-S-N119



15.5mm X 19.6 mm  
PMMA

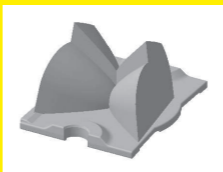
**XP-E / XP-G**  
C11415\_STRADA-T-DN-XP  
CA11416\_STRADA-T-DN-XP

**REBEL**  
C11415\_STRADA-T-DN-RE  
CA11416\_STRADA-T-DN-RE

**OSLON SSL**  
C11415\_STRADA-T-DN-OSL  
CA11416\_STRADA-T-DN-OSL

**N119**  
C11415\_STRADA-T-DN-N119  
CA11416\_STRADA-T-DN-N119

**SHARP DOUBLE DOME**  
C11415\_STRADA-T-DN-DD  
CA11416\_STRADA-T-DN-DD



15.5mm X 19.6 mm  
PMMA

**XP-E / XP-G**  
C11425\_STRADA-T-DW-XP  
CA11426\_STRADA-T-DW-XP

**REBEL**  
C11425\_STRADA-T-DW-RE  
CA11426\_STRADA-T-DW-RE

**OSLON SSL**  
C11425\_STRADA-T-DW-OSL  
CA11426\_STRADA-T-DW-OSL

**N119**  
C11425\_STRADA-T-DW-N119  
CA11426\_STRADA-T-DW-N119

**SHARP DOUBLE DOME**  
C11425\_STRADA-T-DW-DD  
CA11426\_STRADA-T-DW-DD

The FWHM angle of a particular lens depends on the lens features.

Approximate values to each types are:

RS (real spot) ~ ±4°

SS (smooth spot) ~ ±7°

D (diffuser) ~ ±10°

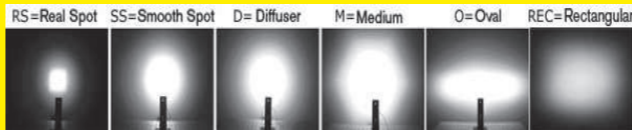
M (medium) ~ ±15°

W (wide) ~ ±25°

WW (extra wide) ~ ±30°

O (oval) ~ ±5° x ±20°

REC (rectangular) ~ ±20° x ±10°



# LEDIL

## High Quality LED optics

### Product Catalogue April 2010

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For more detailed product datasheets, go to: www.ledil.com

