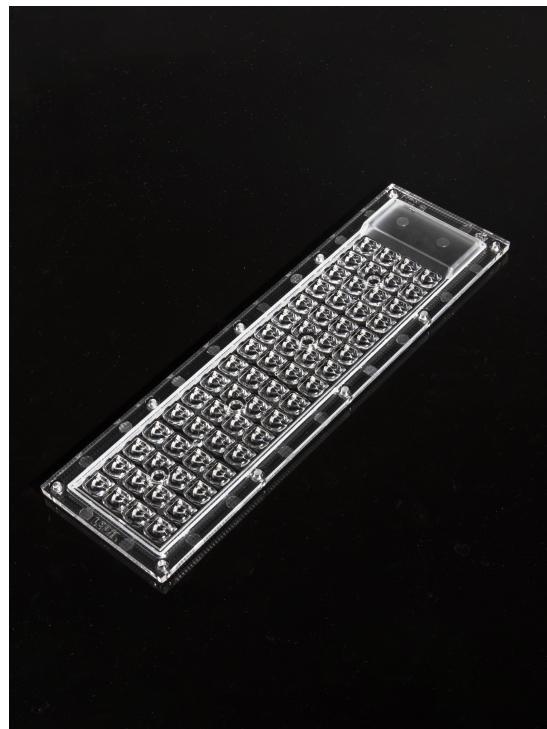


## STRADELLA-IP-64-T4-B

Wide IESNA Type IV forward-throw beam for wide area lighting like car parks.

## SPECIFICATION:

|                            |            |
|----------------------------|------------|
| Dimensions                 | x          |
| Height                     | 0 mm       |
| Fastening                  | pin, screw |
| Ingress protection classes | IP66, IP67 |
| ROHS compliant             | yes ⓘ      |

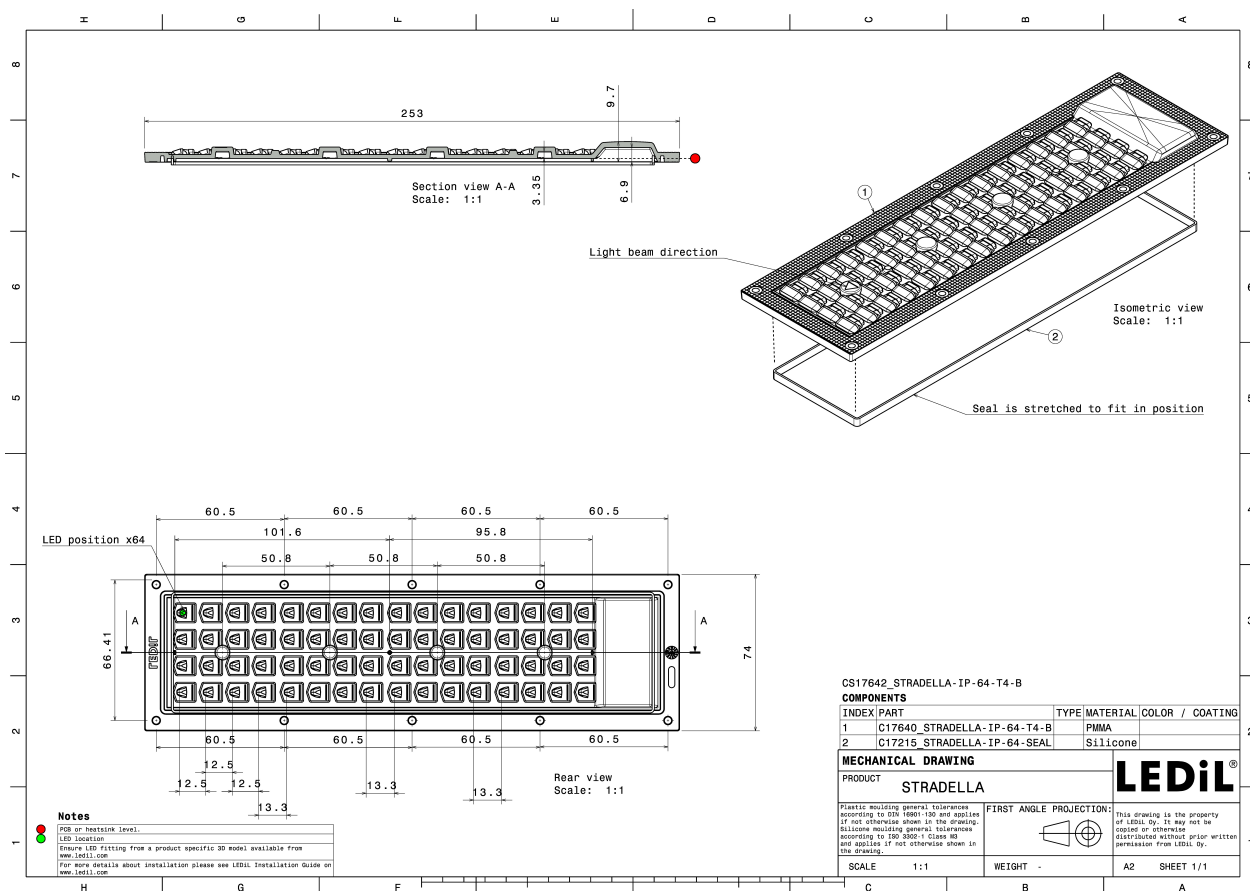


## MATERIALS:

| Component            | Type       | Material | Colour | Finish | Length (mm) |
|----------------------|------------|----------|--------|--------|-------------|
| STRADELLA-IP-64-T4-B | Multi-lens | PMMA     | clear  |        |             |
| STRADELLA-IP-64-SEAL | Seal       | Silicone | milky  |        |             |

## ORDERING INFORMATION:

| Component                                                      | Qty in box | MOQ | MPQ | Box weight (kg) |
|----------------------------------------------------------------|------------|-----|-----|-----------------|
| CS17642_STRADELLA-IP-64-T4-B<br>» Box size: 476 x 273 x 247 mm | 108        | 108 | 36  | 9.2             |

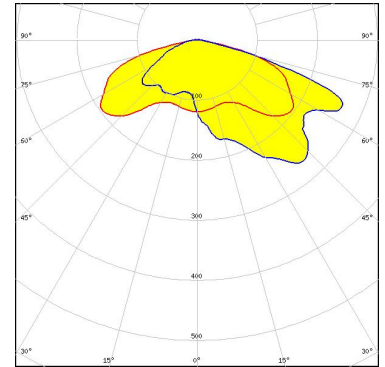


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

#### OPTICAL RESULTS (MEASURED):

##### inventronics

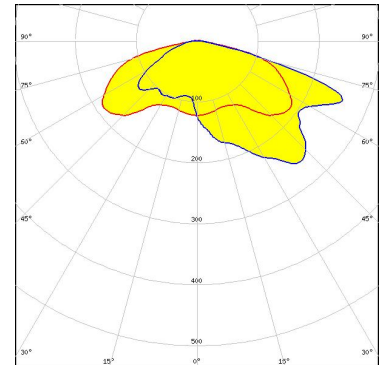
|                      |                        |
|----------------------|------------------------|
| LED                  | PrevaLED Brick MP 4x16 |
| FWHM / FWTM          | Asymmetric             |
| Efficiency           | 93 %                   |
| Peak intensity       | 0.6 cd/lm              |
| LEDs/each optic      | 1                      |
| Light colour/type    | White                  |
| Required components: |                        |



Light distribution files

##### MST | Your solutions

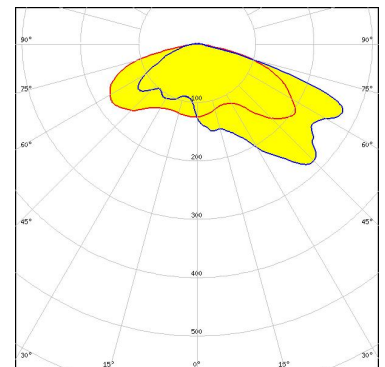
|                      |                                             |
|----------------------|---------------------------------------------|
| LED                  | RecLED 223x50mm 4200lm 4x16 STRADELLA-IP-64 |
| FWHM / FWTM          | Asymmetric                                  |
| Efficiency           | 93 %                                        |
| Peak intensity       | 0.7 cd/lm                                   |
| LEDs/each optic      | 1                                           |
| Light colour/type    | White                                       |
| Required components: |                                             |



Light distribution files

##### TRIDONIC

|                      |                             |
|----------------------|-----------------------------|
| LED                  | RLE 4x16 4000lm MP ADV2 OTD |
| FWHM / FWTM          | Asymmetric                  |
| Efficiency           | 94 %                        |
| Peak intensity       | 0.6 cd/lm                   |
| LEDs/each optic      | 1                           |
| Light colour/type    | White                       |
| Required components: |                             |

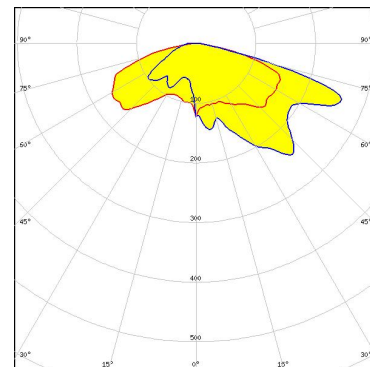


Light distribution files

#### OPTICAL RESULTS (SIMULATED):

#### PHILIPS

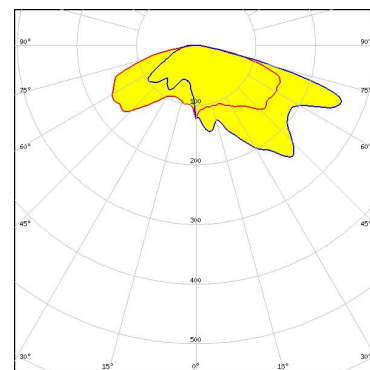
|                      |                                  |
|----------------------|----------------------------------|
| LED                  | Fortimo FastFlex LED 4x16 DHE G4 |
| FWHM / FWTM          | Asymmetric                       |
| Efficiency           | 87 %                             |
| Peak intensity       | 0.6 cd/lm                        |
| LEDs/each optic      | 1                                |
| Light colour/type    | White                            |
| Required components: |                                  |



Light distribution files

#### SAMSUNG

|                      |                     |
|----------------------|---------------------|
| LED                  | HiLOM RM64 (LM301B) |
| FWHM / FWTM          | Asymmetric          |
| Efficiency           | 87 %                |
| Peak intensity       | 0.6 cd/lm           |
| LEDs/each optic      | 1                   |
| Light colour/type    | White               |
| Required components: |                     |



Light distribution files

### GENERAL INFORMATION:

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

### MATERIALS:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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