

STRADELLA-8-HB-S

~25° spot beam for industrial applications

TECHNICAL SPECIFICATIONS:

| Dimensions | 49.5 x 49.5 mm |
|----------------|----------------|
| Height | 7.5 mm |
| Fastening | screw |
| ROHS compliant | yes 🛈 |



MATERIAL SPECIFICATIONS:

Component STRADELLA-8-HB-S **Type** Multi-lens

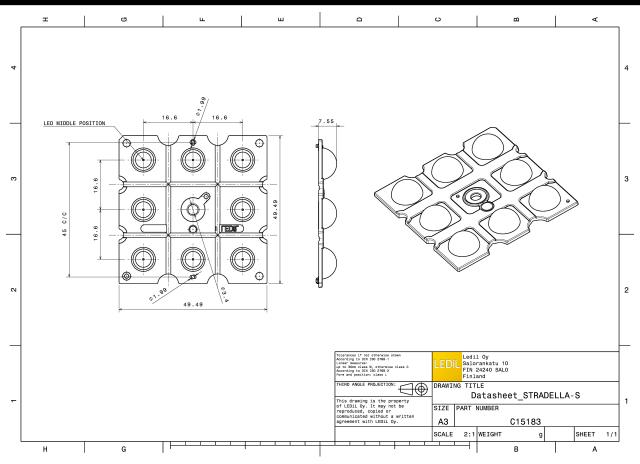
| Material | Colour | Finish |
|----------|--------|--------|
| PMMA | clear | |

ORDERING INFORMATION:

Component C15183_STRADELLA-8-HB-S » Box size:

| Qty in box | MOQ | MPQ | Box weight (kg) |
|------------|-----|-----|-----------------|
| | 160 | 160 | 5.0 |





See also our general installation guide: <u>www.ledil.com/installation_guide</u>



| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor | White | |
|---|---|--|
| CREE LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor | J Series 3030 28.0° 96 % 1.8 cd/lm 1 White | |
| CREE LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor | XP-G3 34.0° 94 % 1.3 cd/lm 1 White | |
| CREE LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor | XT-E 28.0° 94 % 1.6 cd/lm 1 White | |



| EUMIL LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor Protective | LUXEON 3030 2D (Round LES) 23.0° 88 % 2.3 cd/lm 1 White | 91 ⁴ 97 66 ⁴ 67 100 100 |
|--|--|---|
| | | 30° 2150 30° 30° |
| EUMIL LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor | LUXEON 3030 2D (Round LES) 23.0° 94 % 2.3 cd/lm 1 White | 51 ⁴ 51 ⁴ 5 |
| EUMIL LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor | LUXEON 3535L 24.0° 94 % 2.3 cd/lm 1 White | 20° 20° 20° |
| EUMIL LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor | LUXEON TX 29.0° 94 % 1.9 cd/lm 1 White | 30, 90, 30, 30, 20, 100, |



| COMIL | EDS | 50° |
|--|---|--|
| LED | LUXEON V2 | |
| FWHM | 31.0° | 78' |
| Efficiency | 94 % | |
| Peak intensity | 1.6 cd/lm | 60 ⁵ |
| LEDs/each optic | | |
| Light colour | White | 957 |
| Required compor | | |
| | | |
| | | |
| | | 30- |
| | | 15° 0° 15° |
| Μ ΝΙCΗΙΛ | | 90* 90* |
| LED | NVSW219D | 75* |
| FWHM | 33.0° | 400 |
| Efficiency | 94 % | 60° 60° |
| Peak intensity | 1.6 cd/lm | |
| LEDs/each optic | | |
| Light colour | White | 47× 42 |
| Required compor | ents: | 1220 |
| | | |
| | | |
| | | 30° 30° 30° |
| | | |
| OSRAM | | 50* 50* |
| Opto Semiconductors | Duris S5 (2 chin) | 90* |
| Opto Semiconductors | Duris S5 (2 chip) | 99 ³ |
| Opto Semiconductors LED FWHM | 23.0° | 25 25 25 25 |
| opto Semiconductors LED FWHM Efficiency | 23.0° 93 % | 00 ¹ 00 ¹ 0 ² |
| opto Semiconductors LED FWHM Efficiency Peak intensity | 23.0° 93 % 2.3 cd/lm | 00 00 00 00 |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic | 23.0° 93 % 2.3 cd/lm 1 | |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour | 23.0° 93 % 2.3 cd/lm 1 White | |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic | 23.0° 93 % 2.3 cd/lm 1 White | |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour | 23.0° 93 % 2.3 cd/lm 1 White | |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour | 23.0° 93 % 2.3 cd/lm 1 White | |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor | 23.0° 93 % 2.3 cd/lm 1 White | 27 60 60 60 60 60 60 60 60 60 60 60 60 60 |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor | 23.0° 93 % 2.3 cd/lm 1 White ents: | 27 60 60 60 60 60 60 60 60 60 60 60 60 60 |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor | 23.0° 93 % 2.3 cd/lm 1 White ents: OSLON Square CSSRM2/CSSRM3 | |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor OSRAM Opto Semiconductors LED FWHM | 23.0° 93 % 2.3 cd/lm 1 White ents: OSLON Square CSSRM2/CSSRM3 27.0° | |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor OSRAM Opto Semiconductors LED FWHM Efficiency | 23.0° 93 % 2.3 cd/lm 1 White ents: OSLON Square CSSRM2/CSSRM3 27.0° 94 % | |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor | 23.0° 93 % 2.3 cd/lm 1 White ents: OSLON Square CSSRM2/CSSRM3 27.0° 94 % 1.8 cd/lm | |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor OSRAM Opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic | 23.0° 93 % 2.3 cd/lm 1 White ents: OSLON Square CSSRM2/CSSRM3 27.0° 94 % 1.8 cd/lm 1 | |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor | 23.0° 93 % 2.3 cd/lm 1 White ents: OSLON Square CSSRM2/CSSRM3 27.0° 94 % 1.8 cd/lm 1 White | |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor OSRAM Opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic | 23.0° 93 % 2.3 cd/lm 1 White ents: OSLON Square CSSRM2/CSSRM3 27.0° 94 % 1.8 cd/lm 1 White | |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor Opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour | 23.0° 93 % 2.3 cd/lm 1 White ents: OSLON Square CSSRM2/CSSRM3 27.0° 94 % 1.8 cd/lm 1 White | |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor | 23.0° 93 % 2.3 cd/lm 1 White ents: OSLON Square CSSRM2/CSSRM3 27.0° 94 % 1.8 cd/lm 1 White | |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor | 23.0° 93 % 2.3 cd/lm 1 White ents: OSLON Square CSSRM2/CSSRM3 27.0° 94 % 1.8 cd/lm 1 White | |



| seoul semiconductor LED FWHM Efficiency Peak intensity | Z8Y22P 31.0° 93 % 1.4 cd/lm | 94° |
|--|--------------------------------------|-----|
| LEDs/each optic Light colour Required compor | White | |



| [| | |
|---|---|--|
| | DS | 30° 90° |
| LED | LUXEON 3535L HE | |
| FWHM | 20.0° | 75* |
| Efficiency | 90 % | |
| Peak intensity | 2.3 cd/lm | 60° |
| LEDs/each optic | 1 | |
| Light colour | White | 45* 45* |
| Required component | | 1600 |
| | | |
| | | |
| | | 30* 2430 36* |
| | 05 | (15 ⁵ 0 ⁴ 15 ⁵ |
| | | 90° |
| | LUXEON HR30 | 73. |
| FWHM | 26.0° 91 % | |
| Efficiency Peak intensity | 91% 2.1 cd/lm | 60° 60° |
| LEDs/each optic | 1 | |
| Light colour | White | 95* |
| Required component | | |
| | ls. | 1630 |
| | | |
| | | |
| | | 30° 36° |
| 1 | | 15° 0° 15° |
| Μ ΝΙCΗΙΛ | | 55 ¹ 0 ¹ 15 ² |
| | NCSxE17A | 90° |
| | NCSxE17A 19.0° | 32 de 132 |
| LED | | |
| LED FWHM | 19.0° | 00 |
| LED FWHM Efficiency Peak intensity LEDs/each optic | 19.0° 94 % | 00 00 00 |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour | 19.0° 94 % 2.9 cd/lm 1 White | 80 |
| LED FWHM Efficiency Peak intensity LEDs/each optic | 19.0° 94 % 2.9 cd/lm 1 White | 00 00 00 |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour | 19.0° 94 % 2.9 cd/lm 1 White | 00 00 00 |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour | 19.0° 94 % 2.9 cd/lm 1 White | ege (1600) |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour | 19.0° 94 % 2.9 cd/lm 1 White | ege (1600) |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required component | 19.0° 94 % 2.9 cd/lm 1 White | ege (1600) |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required component | 19.0° 94 % 2.9 cd/lm 1 White ts: | |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required component | 19.0° 94 % 2.9 cd/lm 1 White ts: NF2x757G | |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required component | 19.0° 94 % 2.9 cd/lm 1 White ts: NF2x757G 29.0° | |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required component Required component | 19.0° 94 % 2.9 cd/lm 1 White ts: NF2x757G 29.0° 94 % | |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required component Required component LED FWHM Efficiency Peak intensity | 19.0° 94 % 2.9 cd/lm 1 White ts: NF2x757G 29.0° 94 % 2 cd/lm | |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required component Required component Efficiency Peak intensity LEDs/each optic | 19.0° 94 % 2.9 cd/lm 1 White ts: NF2x757G 29.0° 94 % 2 cd/lm 1 | |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required component Required component Efficiency Peak intensity LEDs/each optic Light colour | 19.0° 94 % 2.9 cd/lm 1 White ts: NF2x757G 29.0° 94 % 2 cd/lm 1 White | |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required component Required component Efficiency Peak intensity LEDs/each optic | 19.0° 94 % 2.9 cd/lm 1 White ts: NF2x757G 29.0° 94 % 2 cd/lm 1 White | |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required component Required component Efficiency Peak intensity LEDs/each optic Light colour | 19.0° 94 % 2.9 cd/lm 1 White ts: NF2x757G 29.0° 94 % 2 cd/lm 1 White | |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required component Required component Efficiency Peak intensity LEDs/each optic Light colour | 19.0° 94 % 2.9 cd/lm 1 White ts: NF2x757G 29.0° 94 % 2 cd/lm 1 White | |



| \sim | | |
|---|---|--|
| MICHIΛ | | 90* 90* |
| LED | NVSxE21A | |
| FWHM | 22.0° | 25 |
| Efficiency | 94 % | |
| Peak intensity | 2.4 cd/lm | |
| LEDs/each optic | 1 | |
| Light colour | White | 97 |
| Required componer | | 1600 |
| | | |
| | | |
| | | |
| | | 30° 30° 30° 30° |
| Μ ΝΙCΗΙΛ | | 90° 90° |
| LED | NVSxx19B/NVSxx19C | |
| FWHM | 30.0° | 75 |
| Efficiency | 88 % | 400 |
| Peak intensity | 1.6 cd/lm | 695 · · · · · · · · · · · · · · · · · · · |
| LEDs/each optic | 1 | |
| Light colour | White | 95° |
| Required componer | | $\times / \times /$ |
| | | 1200 |
| | | |
| | | |
| | | 36° |
| | | |
| OSRAM | | 90° |
| Opto Semiconductors | | 9 ⁴ |
| Opto Semiconductors | OSCONIQ P 3030 | 91 ⁴ |
| Opto Semiconductors LED FWHM | 21.0° | |
| opto Semiconductors LED FWHM Efficiency | 21.0° 95 % | 71 72 |
| opto semiconductors LED FWHM Efficiency Peak intensity | 21.0° 95 % 3 cd/lm | <u>77</u> |
| opto semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic | 21.0° 95 % 3 cd/lm 1 | 71 72 |
| opto semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour | 21.0° 95 % 3 cd/lm 1 White | <u>77</u> |
| opto semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic | 21.0° 95 % 3 cd/lm 1 White | 77 |
| opto semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour | 21.0° 95 % 3 cd/lm 1 White | <u>77</u> |
| opto semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour | 21.0° 95 % 3 cd/lm 1 White | 27 61 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 |
| opto semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour | 21.0° 95 % 3 cd/lm 1 White | 77 |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer | 21.0° 95 % 3 cd/lm 1 White | 77 |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer | 21.0° 95 % 3 cd/lm 1 White tts: | 77 60 60 60 60 60 60 60 60 60 60 60 60 60 |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer | 21.0° 95 % 3 cd/lm 1 White its: OSCONIQ P 3737 (2W version) | 77 60 60 60 60 60 60 60 60 60 60 60 60 60 |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer | 21.0° 95 % 3 cd/lm 1 White tts: OSCONIQ P 3737 (2W version) 28.0° | 77 |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer OSRAM Opto Semiconductors LED FWHM Efficiency | 21.0° 95 % 3 cd/lm 1 White its: OSCONIQ P 3737 (2W version) 28.0° 94 % | 77 |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer OSRAM Opto Semiconductors LED FWHM Efficiency Peak intensity | 21.0° 95 % 3 cd/lm 1 White tts: OSCONIQ P 3737 (2W version) 28.0° 94 % 2 cd/lm | 77 |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer OSRAM Opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic | 21.0° 95 % 3 cd/lm 1 White tts: OSCONIQ P 3737 (2W version) 28.0° 94 % 2 cd/lm 1 | |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer Opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour | 21.0° 95 % 3 cd/lm 1 White tts: OSCONIQ P 3737 (2W version) 28.0° 94 % 2 cd/lm 1 White | 77 60 60 60 60 60 60 60 60 60 60 60 60 60 |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer OSRAM Opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic | 21.0° 95 % 3 cd/lm 1 White tts: OSCONIQ P 3737 (2W version) 28.0° 94 % 2 cd/lm 1 White | |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer Opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour | 21.0° 95 % 3 cd/lm 1 White tts: OSCONIQ P 3737 (2W version) 28.0° 94 % 2 cd/lm 1 White | |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer Opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour | 21.0° 95 % 3 cd/lm 1 White tts: OSCONIQ P 3737 (2W version) 28.0° 94 % 2 cd/lm 1 White | |
| opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer OSCRAM Opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour | 21.0° 95 % 3 cd/lm 1 White tts: OSCONIQ P 3737 (2W version) 28.0° 94 % 2 cd/lm 1 White | |



| 0.0.0.0.0.0 | | |
|---|--|---|
| SAMSU | NG | 90° 90° |
| LED | LH181B | |
| FWHM | 27.0° | |
| Efficiency | 94 % | 60° 00° |
| Peak intensity | 2 cd/lm | - 800 |
| LEDs/each optic | 1 | |
| Light colour | White | 47° 60° |
| Required componer | nts: | \times |
| | | 1530 |
| | | |
| | | 30. |
| SAMSU | NG | 10) 0, 12) 90* 90* |
| | | 90 ⁴ |
| LED | LH351B | 73" |
| FWHM | 33.0° | 400 |
| Efficiency | 94 % 1.7 cd/lm | 60° 60° |
| Peak intensity LEDs/each optic | 1.7 co/m 1 | |
| | | |
| Light colour | White | |
| Required componer | IIS: | |
| | | |
| | | 1600 |
| | | 30° 36° 36° |
| 0. | | |
| SAWSU | NG | 90° 90° |
| SAMSU | | 90* 90* |
| LED | LH351C | <u>25</u> |
| LED FWHM | LH351C 35.0° | |
| LED FWHM Efficiency | LH351C 35.0° 93 % | 75 |
| LED FWHM Efficiency Peak intensity | LH351C 35.0° 93 % 1.6 cd/lm | 75 |
| LED FWHM Efficiency Peak intensity LEDs/each optic | LH351C 35.0° 93 % 1.6 cd/lm 1 | 75 |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour | LH351C 35.0° 93 % 1.6 cd/lm 1 White | 75 |
| LED FWHM Efficiency Peak intensity LEDs/each optic | LH351C 35.0° 93 % 1.6 cd/lm 1 White | 75 |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour | LH351C 35.0° 93 % 1.6 cd/lm 1 White | g, 60 g, 60 80 80 80 80 80 80 80 80 80 8 |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour | LH351C 35.0° 93 % 1.6 cd/lm 1 White | g, 60 g, 60 80 80 80 80 80 80 80 80 80 8 |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer | LH351C 35.0° 93 % 1.6 cd/lm 1 White hts: | g, 60 g, 60 80 80 80 80 80 80 80 80 80 8 |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer | LH351C 35.0° 93 % 1.6 cd/lm 1 White hts: | g* |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer | LH351C 35.0° 93 % 1.6 cd/lm 1 White hts: | g* |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer | LH351C 35.0° 93 % 1.6 cd/lm 1 White hts: NCG LH351D 44.0° | 27 60 60 60 60 100 100 100 100 10 |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer SAMSU LED FWHM Efficiency | LH351C 35.0° 93 % 1.6 cd/lm 1 White hts: NCG LH351D 44.0° 93 % | 27 40 57 60 ⁴ 50 50 50 50 50 50 50 50 50 50 |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer SAMSU LED FWHM Efficiency Peak intensity | LH351C 35.0° 93 % 1.6 cd/lm 1 White hts: NCC LH351D 44.0° 93 % 1.2 cd/lm | 27 40 57 60 ⁴ 50 50 50 50 50 50 50 50 50 50 |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer SAMSU LED FWHM Efficiency Peak intensity LEDs/each optic | LH351C 35.0° 93 % 1.6 cd/lm 1 White hts: NCC LH351D 44.0° 93 % 1.2 cd/lm 1 | |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer SAMSU LED FWHM Efficiency Peak intensity LEDs/each optic Light colour | LH351C 35.0° 93 % 1.6 cd/lm 1 White hts: NG LH351D 44.0° 93 % 1.2 cd/lm 1 White | 27 40 57 60 ⁴ 50 50 50 50 50 50 50 50 50 50 |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer SAMSU LED FWHM Efficiency Peak intensity LEDs/each optic | LH351C 35.0° 93 % 1.6 cd/lm 1 White hts: NG LH351D 44.0° 93 % 1.2 cd/lm 1 White | |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer SAMSU LED FWHM Efficiency Peak intensity LEDs/each optic Light colour | LH351C 35.0° 93 % 1.6 cd/lm 1 White hts: NG LH351D 44.0° 93 % 1.2 cd/lm 1 White | |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer SAMSU LED FWHM Efficiency Peak intensity LEDs/each optic Light colour | LH351C 35.0° 93 % 1.6 cd/lm 1 White hts: NG LH351D 44.0° 93 % 1.2 cd/lm 1 White | |
| LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer SAMSU LED FWHM Efficiency Peak intensity LEDs/each optic Light colour | LH351C 35.0° 93 % 1.6 cd/lm 1 White hts: NG LH351D 44.0° 93 % 1.2 cd/lm 1 White | |



| SECUL SECUL SEMICONDUCTOR | | 39, 39, |
|-----------------------------------|-------------------|-------------|
| LED FWHM | Z8Y19 23.0° | 75 000 |
| Efficiency Peak intensity | 92 % 1.8 cd/lm | and the |
| LEDs/each optic | 1 White | |
| Light colour Required componer | | |
| | | 100 |
| | | 30* 259 35* |



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.

PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

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LEDiL Oy

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