



LIMBA

SUSPENDED LUMINAIRE

LIMBA – Suspended luminaire for professional accentuated lighting in vintage design. The lampshade made of aluminium is as standard coloured on the outside and white on the inside and a textile cable underscores the high-quality appearance. In that way LIMBA becomes a decorative eyecatcher. Individual colour combinations are possible on request.



Ideal applications

A decorative eyecatcher to round off the store design
Vintage look meets modern technology



Customised style

The selection of cable and shade colours permits personal colour schemes: design your own personal LIMBA with the Style Generator!



Wide LED range

Large choice between professional LED equipment and filament lamps for E27 socket



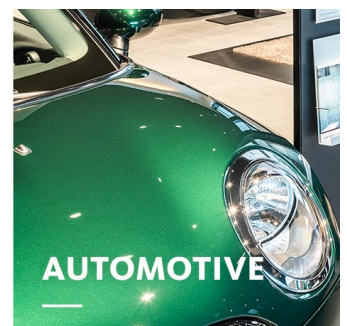
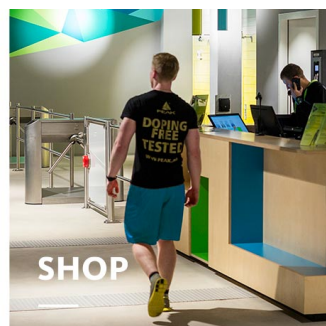
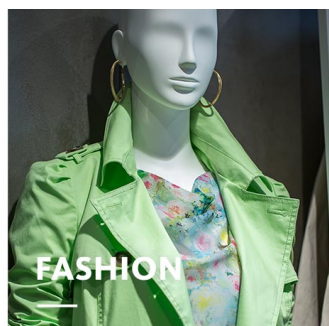
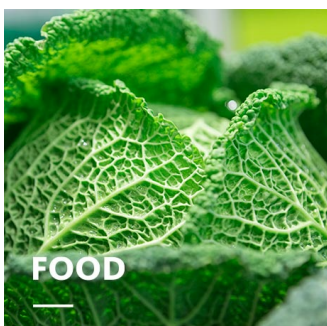
High lighting quality

Opal acrylic ring for perfect glare suppression and long-distance effect



Fast reflector replacement

Five beam angles for optimum goods illumination

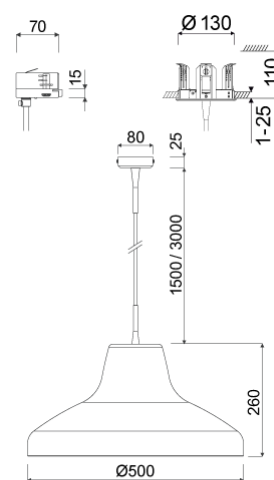




LIMBA

oktalite

www.oktalite.com/limba-p

| | |
|-------------------------|--------------------------------------------------------------------------------------------------------------|
| Type of luminaire | suspended luminaire |
| Application areas | Decorative lighting |
| Pan/tilt range | fixed |
| Mounting | 3P Power Track, recessed, Surface mounted |
| Ceiling thickness | 1 - 25 mm |
| Lighting technology | LED |
| LED Luminous Flux Class | 1500 lm - 5000 lm |
| Light colour White | 2700 K, 3000 K, 3000 K - Efficient White, 3000 K - Brilliant Colour, 3500 K, 4000 K, 4000 K - Efficient Cool |
| Light colour Food* | M, M+F, BF |
| Cooling | passive |
| Supply unit | Driver integrated |
| Luminaire colour | RAL 9005 jet black RAL 9016 traffic white Special colours on request |
| Surface | structure powder-coated |
| Suspension length | 1500mm, 3000mm |
| Nominal voltage | 220 - 240 V, 50/60Hz |
| Lighting controls | on request |
| Weight | Approx. 4.4 kg |

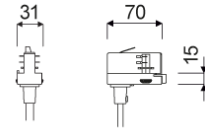


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|------------|-------------------------------------------------------------------------------------------------------|
| Components |  Luminaire housing |
| |  Optic |

| | |
|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Test seal |      |
|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

* M = Meat,
M = Meat, F = Fish,
BF = Brilliant Food

Technical details as well as weight specifications and measurements have been prepared with care. Errors excepted. All dimensions in mm · LED service life data: L80/B10 at ambient temperature (ta) 25°C. Rated lamp service life 50,000h. Luminous flux and efficiency specifications are subject to a tolerance of / - 10%. Min CRI Ra: >80 / >90· Product images are used as an example and may differ from the original · We reserve the right to make changes, insofar as they serve progress. The Single Lighting Regulation (SLR) documentation can be found in our download area. Oktalite Lichttechnik GmbH · Mathias-Brüggen-Str. 73 · 50829 Cologne · T 49 221 59767-0 · F 49 221 59767-40 · mail@oktalite.com · www.oktalite.com · 2022-11-29

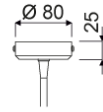
Mounting
Supply unit3P Power Track
integrated

| LED Luminous Flux Class | Light colour | CRI R _a | system luminous flux* | System performance | Suspension length | Order number | | |
|-------------------------|---------------------------|--------------------|-----------------------|--------------------|-------------------|--------------|--------|----------|
| | | | | | | white | silver | black |
| 3000 lm | 2700 K | 81 | 2825 lm | 21 W | 1500mm | 10189500 | | 10189502 |
| 3000 lm | 2700 K | 81 | 2825 lm | 21 W | 3000mm | 10189501 | | 10189503 |
| 3000 lm | 3000 K | 83 | 2905 lm | 21 W | 1500mm | 10189504 | | 10189506 |
| 3000 lm | 3000 K | 83 | 2905 lm | 21 W | 3000mm | 10189505 | | 10189507 |
| 3000 lm | 3000 K - Efficient White | 94 | 2940 lm | 25 W | 1500mm | 10189508 | | 10189510 |
| 3000 lm | 3000 K - Efficient White | 94 | 2940 lm | 25 W | 3000mm | 10189509 | | 10189511 |
| 3000 lm | 3000 K - Brilliant Colour | 97 | 2935 lm | 32 W | 1500mm | 10189512 | | 10189514 |
| 3000 lm | 3000 K - Brilliant Colour | 97 | 2935 lm | 32 W | 3000mm | 10189513 | | 10189515 |
| 3000 lm | 3500 K | 85 | 2960 lm | 21 W | 1500mm | 10189516 | | 10189518 |
| 3000 lm | 3500 K | 85 | 2960 lm | 21 W | 3000mm | 10189517 | | 10189519 |
| 3000 lm | 4000 K | 83 | 3060 lm | 21 W | 1500mm | 10189520 | | 10189522 |
| 3000 lm | 4000 K | 83 | 3060 lm | 21 W | 3000mm | 10189521 | | 10189523 |
| 3000 lm | 4000 K - Efficient Cool | 91 | 3115 lm | 25 W | 1500mm | 10249673 | | 10249675 |
| 3000 lm | 4000 K - Efficient Cool | 91 | 3115 lm | 25 W | 3000mm | 10249674 | | 10249676 |
| 4000 lm | 2700 K | 81 | 3705 lm | 28 W | 1500mm | 10189524 | | 10189526 |
| 4000 lm | 2700 K | 81 | 3705 lm | 28 W | 3000mm | 10189525 | | 10189527 |
| 4000 lm | 3000 K | 83 | 3810 lm | 28 W | 1500mm | 10189528 | | 10189530 |
| 4000 lm | 3000 K | 83 | 3810 lm | 28 W | 3000mm | 10189529 | | 10189531 |
| 4000 lm | 3000 K - Efficient White | 94 | 3895 lm | 34 W | 1500mm | 10189532 | | 10189534 |
| 4000 lm | 3000 K - Efficient White | 94 | 3895 lm | 34 W | 3000mm | 10189533 | | 10189535 |

Technical details as well as weight specifications and measurements have been prepared with care. Errors excepted. All dimensions in mm · LED service life data: L80/B10 at ambient temperature (ta) 25°C. Rated lamp service life 50,000h. Luminous flux and efficiency specifications are subject to a tolerance of +/- 10%. Min CRI Ra: >80 / >90 · Product images are used as an example and may differ from the original · We reserve the right to make changes, insofar as they serve progress. The Single Lighting Regulation (SLR) documentation can be found in our download area. Oktalite Lichttechnik GmbH · Mathias-Brüggen-Str. 73 · 50829 Cologne · T 49 221 59767-0 · F 49 221 59767-40 · mail@oktalite.com · www.oktalite.com · 2022-11-29

| | | | | | | | |
|---------|---------------------------|----|---------|------|--------|----------|----------|
| 4000 lm | 3000 K - Brilliant Colour | 97 | 3905 lm | 46 W | 1500mm | 10189536 | 10189538 |
| 4000 lm | 3000 K - Brilliant Colour | 97 | 3905 lm | 46 W | 3000mm | 10189537 | 10189539 |
| 4000 lm | 3500 K | 85 | 3855 lm | 28 W | 1500mm | 10189540 | 10189542 |
| 4000 lm | 3500 K | 85 | 3855 lm | 28 W | 3000mm | 10189541 | 10189543 |
| 4000 lm | 4000 K | 83 | 4020 lm | 28 W | 1500mm | 10189544 | 10189546 |
| 4000 lm | 4000 K | 83 | 4020 lm | 28 W | 3000mm | 10189545 | 10189547 |
| 4000 lm | 4000 K - Efficient Cool | 91 | 4125 lm | 34 W | 1500mm | 10249677 | 10249679 |
| 4000 lm | 4000 K - Efficient Cool | 91 | 4125 lm | 34 W | 3000mm | 10249678 | 10249680 |
| 5000 lm | 2700 K | 81 | 4535 lm | 36 W | 1500mm | 10189548 | 10189550 |
| 5000 lm | 2700 K | 81 | 4535 lm | 36 W | 3000mm | 10189549 | 10189551 |
| 5000 lm | 3000 K | 83 | 4660 lm | 36 W | 1500mm | 10189552 | 10189554 |
| 5000 lm | 3000 K | 83 | 4660 lm | 36 W | 3000mm | 10189553 | 10189555 |
| 5000 lm | 3000 K - Efficient White | 94 | 4940 lm | 46 W | 1500mm | 10189556 | 10189558 |
| 5000 lm | 3000 K - Efficient White | 94 | 4940 lm | 46 W | 3000mm | 10189557 | 10189559 |
| 5000 lm | 3500 K | 85 | 4755 lm | 36 W | 1500mm | 10189560 | 10189562 |
| 5000 lm | 3500 K | 85 | 4755 lm | 36 W | 3000mm | 10189561 | 10189563 |
| 5000 lm | 4000 K | 83 | 4910 lm | 36 W | 1500mm | 10189564 | 10189566 |
| 5000 lm | 4000 K | 83 | 4910 lm | 36 W | 3000mm | 10189565 | 10189567 |
| 5000 lm | 4000 K - Efficient Cool | 91 | 5225 lm | 34 W | 1500mm | 10249681 | 10249683 |
| 5000 lm | 4000 K - Efficient Cool | 91 | 5225 lm | 34 W | 3000mm | 10249682 | 10249684 |
| 1500 lm | M | - | 1580 lm | 23 W | 1500mm | 10189468 | 10189469 |
| 1500 lm | M | - | 1580 lm | 23 W | 3000mm | 10189472 | 10189473 |
| 1500 lm | M+F | - | 1470 lm | 23 W | 1500mm | 10189470 | 10189471 |
| 1500 lm | M+F | - | 1470 lm | 23 W | 3000mm | 10189474 | 10189475 |
| 2000 lm | M | - | 2030 lm | 30 W | 1500mm | 10189476 | 10189477 |
| 2000 lm | M | - | 2030 lm | 30 W | 3000mm | 10189478 | 10189479 |
| 2000 lm | M+F | - | 1890 lm | 30 W | 1500mm | 10189480 | 10189481 |
| 2000 lm | M+F | - | 1890 lm | 30 W | 3000mm | 10189482 | 10189483 |
| 3000 lm | M | - | 2845 lm | 46 W | 1500mm | 10189484 | 10189485 |
| 3000 lm | M | - | 2845 lm | 46 W | 3000mm | 10189486 | 10189487 |
| 3000 lm | M+F | - | 2650 lm | 46 W | 1500mm | 10189488 | 10189489 |
| 3000 lm | M+F | - | 2650 lm | 46 W | 3000mm | 10189490 | 10189491 |
| 3000 lm | BF | - | 2855 lm | 30 W | 1500mm | 10213411 | 10213412 |
| 3000 lm | BF | - | 2855 lm | 30 W | 3000mm | 10213413 | 10213414 |
| 4000 lm | BF | - | 3590 lm | 40 W | 1500mm | 10213415 | 10213416 |
| 4000 lm | BF | - | 3590 lm | 40 W | 3000mm | 10213417 | 10213418 |

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Mounting
Supply unitSurface mounted H3
integrated

| LED Luminous Flux Class | Light colour | CRI R _a | system luminous flux* | System performance | Suspension length | Order number | | |
|-------------------------|---------------------------|--------------------|-----------------------|--------------------|-------------------|--------------|--------|----------|
| | | | | | | white | silver | black |
| 3000 lm | 2700 K | 81 | 2825 lm | 21 W | 1500mm | 10189600 | | 10189602 |
| 3000 lm | 2700 K | 81 | 2825 lm | 21 W | 3000mm | 10189601 | | 10189603 |
| 3000 lm | 3000 K | 83 | 2905 lm | 21 W | 1500mm | 10189604 | | 10189606 |
| 3000 lm | 3000 K | 83 | 2905 lm | 21 W | 3000mm | 10189605 | | 10189607 |
| 3000 lm | 3000 K - Efficient White | 94 | 2940 lm | 25 W | 1500mm | 10189608 | | 10189610 |
| 3000 lm | 3000 K - Efficient White | 94 | 2940 lm | 25 W | 3000mm | 10189609 | | 10189611 |
| 3000 lm | 3000 K - Brilliant Colour | 97 | 2935 lm | 32 W | 1500mm | 10189612 | | 10189614 |
| 3000 lm | 3000 K - Brilliant Colour | 97 | 2935 lm | 32 W | 3000mm | 10189613 | | 10189615 |
| 3000 lm | 3500 K | 85 | 2960 lm | 21 W | 1500mm | 10189616 | | 10189618 |
| 3000 lm | 3500 K | 85 | 2960 lm | 21 W | 3000mm | 10189617 | | 10189619 |
| 3000 lm | 4000 K | 83 | 3060 lm | 21 W | 1500mm | 10189620 | | 10189622 |
| 3000 lm | 4000 K | 83 | 3060 lm | 21 W | 3000mm | 10189621 | | 10189623 |
| 3000 lm | 4000 K - Efficient Cool | 91 | 3115 lm | 25 W | 1500mm | 10249685 | | 10249687 |
| 3000 lm | 4000 K - Efficient Cool | 91 | 3115 lm | 25 W | 3000mm | 10249686 | | 10249688 |
| 4000 lm | 2700 K | 81 | 3705 lm | 28 W | 1500mm | 10189624 | | 10189626 |
| 4000 lm | 2700 K | 81 | 3705 lm | 28 W | 3000mm | 10189625 | | 10189627 |
| 4000 lm | 3000 K | 83 | 3810 lm | 28 W | 1500mm | 10189628 | | 10189630 |
| 4000 lm | 3000 K | 83 | 3810 lm | 28 W | 3000mm | 10189629 | | 10189631 |
| 4000 lm | 3000 K - Efficient White | 94 | 3895 lm | 34 W | 1500mm | 10189632 | | 10189634 |
| 4000 lm | 3000 K - Efficient White | 94 | 3895 lm | 34 W | 3000mm | 10189633 | | 10189635 |

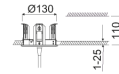
Technical details as well as weight specifications and measurements have been prepared with care. Errors excepted. All dimensions in mm · LED service life data: L80/B10 at ambient temperature (ta) 25°C. Rated lamp service life 50,000h. Luminous flux and efficiency specifications are subject to a tolerance of /- 10%. Min CRI Ra: >80 / >90· Product images are used as an example and may differ from the original · We reserve the right to make changes, insofar as they serve progress. The Single Lighting Regulation (SLR) documentation can be found in our download area. Oktalite Lichttechnik GmbH · Mathias-Brüggen-Str. 73 · 50829 Cologne · T 49 221 59767-0 · F 49 221 59767-40 · mail@oktalite.com · www.oktalite.com · 2022-11-29

| | | | | | | | |
|---------|---------------------------|----|---------|------|--------|----------|----------|
| 4000 lm | 3000 K - Brilliant Colour | 97 | 3905 lm | 46 W | 1500mm | 10189636 | 10189638 |
| 4000 lm | 3000 K - Brilliant Colour | 97 | 3905 lm | 46 W | 3000mm | 10189637 | 10189639 |
| 4000 lm | 3500 K | 85 | 3855 lm | 28 W | 1500mm | 10189640 | 10189642 |
| 4000 lm | 3500 K | 85 | 3855 lm | 28 W | 3000mm | 10189641 | 10189643 |
| 4000 lm | 4000 K | 83 | 4020 lm | 28 W | 1500mm | 10189644 | 10189646 |
| 4000 lm | 4000 K | 83 | 4020 lm | 28 W | 3000mm | 10189645 | 10189647 |
| 4000 lm | 4000 K - Efficient Cool | 91 | 4125 lm | 34 W | 1500mm | 10249689 | 10249691 |
| 4000 lm | 4000 K - Efficient Cool | 91 | 4125 lm | 34 W | 3000mm | 10249690 | 10249692 |
| 5000 lm | 2700 K | 81 | 4535 lm | 36 W | 1500mm | 10189648 | 10189650 |
| 5000 lm | 2700 K | 81 | 4535 lm | 36 W | 3000mm | 10189649 | 10189651 |
| 5000 lm | 3000 K | 83 | 4660 lm | 36 W | 1500mm | 10189652 | 10189654 |
| 5000 lm | 3000 K | 83 | 4660 lm | 36 W | 3000mm | 10189653 | 10189655 |
| 5000 lm | 3000 K - Efficient White | 94 | 4940 lm | 46 W | 1500mm | 10189656 | 10189658 |
| 5000 lm | 3000 K - Efficient White | 94 | 4940 lm | 46 W | 3000mm | 10189657 | 10189659 |
| 5000 lm | 3500 K | 85 | 4755 lm | 36 W | 1500mm | 10189660 | 10189662 |
| 5000 lm | 3500 K | 85 | 4755 lm | 36 W | 3000mm | 10189661 | 10189663 |
| 5000 lm | 4000 K | 83 | 4910 lm | 36 W | 1500mm | 10189664 | 10189666 |
| 5000 lm | 4000 K | 83 | 4910 lm | 36 W | 3000mm | 10189665 | 10189667 |
| 5000 lm | 4000 K - Efficient Cool | 91 | 5225 lm | 34 W | 1500mm | 10249693 | 10249695 |
| 5000 lm | 4000 K - Efficient Cool | 91 | 5225 lm | 34 W | 3000mm | 10249694 | 10249696 |
| 1500 lm | M | - | 1580 lm | 23 W | 1500mm | 10189568 | 10189569 |
| 1500 lm | M | - | 1580 lm | 23 W | 3000mm | 10189572 | 10189573 |
| 1500 lm | M+F | - | 1470 lm | 23 W | 1500mm | 10189570 | 10189571 |
| 1500 lm | M+F | - | 1470 lm | 23 W | 3000mm | 10189574 | 10189575 |
| 2000 lm | M | - | 2030 lm | 30 W | 1500mm | 10189576 | 10189578 |
| 2000 lm | M | - | 2030 lm | 30 W | 3000mm | 10189577 | 10189579 |
| 2000 lm | M+F | - | 1890 lm | 30 W | 1500mm | 10189580 | 10189582 |
| 2000 lm | M+F | - | 1890 lm | 30 W | 3000mm | 10189581 | 10189583 |
| 3000 lm | M | - | 2845 lm | 46 W | 1500mm | 10189584 | 10189586 |
| 3000 lm | M | - | 2845 lm | 46 W | 3000mm | 10189585 | 10189587 |
| 3000 lm | M+F | - | 2650 lm | 46 W | 1500mm | 10189588 | 10189590 |
| 3000 lm | M+F | - | 2650 lm | 46 W | 3000mm | 10189589 | 10189591 |
| 3000 lm | BF | - | 2855 lm | 30 W | 1500mm | 10213419 | 10213421 |
| 3000 lm | BF | - | 2855 lm | 30 W | 3000mm | 10213420 | 10213422 |
| 4000 lm | BF | - | 3590 lm | 40 W | 1500mm | 10213423 | 10213425 |
| 4000 lm | BF | - | 3590 lm | 40 W | 3000mm | 10213424 | 10213426 |

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Mounting recessed H19 (Ø 130mm)
Supply unit integrated



| LED Luminous Flux Class | Light colour | CRI R _a | system luminous flux* | System performance | Suspension length | Order number | | |
|-------------------------|---------------------------|--------------------|-----------------------|--------------------|-------------------|--------------|--------|----------|
| | | | | | | white | silver | black |
| 3000 lm | 2700 K | 81 | 2825 lm | 21 W | 1500mm | 10247929 | | 10247931 |
| 3000 lm | 2700 K | 81 | 2825 lm | 21 W | 3000mm | 10247930 | | 10247932 |
| 3000 lm | 3000 K | 83 | 2905 lm | 21 W | 1500mm | 10247933 | | 10247935 |
| 3000 lm | 3000 K | 83 | 2905 lm | 21 W | 3000mm | 10247934 | | 10247936 |
| 3000 lm | 3000 K - Efficient White | 94 | 2940 lm | 25 W | 1500mm | 10247937 | | 10247939 |
| 3000 lm | 3000 K - Efficient White | 94 | 2940 lm | 25 W | 3000mm | 10247938 | | 10247940 |
| 3000 lm | 3000 K - Brilliant Colour | 97 | 2935 lm | 32 W | 1500mm | 10247941 | | 10247943 |
| 3000 lm | 3000 K - Brilliant Colour | 97 | 2935 lm | 32 W | 3000mm | 10247942 | | 10247944 |
| 3000 lm | 3500 K | 85 | 2960 lm | 21 W | 1500mm | 10247945 | | 10247947 |
| 3000 lm | 3500 K | 85 | 2960 lm | 21 W | 3000mm | 10247946 | | 10247948 |
| 3000 lm | 4000 K | 83 | 3060 lm | 21 W | 1500mm | 10247949 | | 10247951 |
| 3000 lm | 4000 K | 83 | 3060 lm | 21 W | 3000mm | 10247950 | | 10247952 |
| 3000 lm | 4000 K - Efficient Cool | 91 | 3115 lm | 25 W | 1500mm | 10249697 | | 10249699 |
| 3000 lm | 4000 K - Efficient Cool | 91 | 3115 lm | 25 W | 3000mm | 10249698 | | 10249700 |
| 4000 lm | 2700 K | 81 | 3705 lm | 28 W | 1500mm | 10247953 | | 10247955 |
| 4000 lm | 2700 K | 81 | 3705 lm | 28 W | 3000mm | 10247954 | | 10247956 |
| 4000 lm | 3000 K | 83 | 3810 lm | 28 W | 1500mm | 10247957 | | 10247959 |
| 4000 lm | 3000 K | 83 | 3810 lm | 28 W | 3000mm | 10247958 | | 10247960 |
| 4000 lm | 3000 K - Efficient White | 94 | 3895 lm | 34 W | 1500mm | 10247961 | | 10247963 |
| 4000 lm | 3000 K - Efficient White | 94 | 3895 lm | 34 W | 3000mm | 10247962 | | 10247964 |
| 4000 lm | 3000 K - Brilliant Colour | 97 | 3905 lm | 46 W | 1500mm | 10247965 | | 10247967 |

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| | | | | | | | |
|---------|---------------------------|----|---------|------|--------|----------|----------|
| 4000 lm | 3000 K - Brilliant Colour | 97 | 3905 lm | 46 W | 3000mm | 10247966 | 10247968 |
| 4000 lm | 3500 K | 85 | 3855 lm | 28 W | 1500mm | 10247969 | 10247971 |
| 4000 lm | 3500 K | 85 | 3855 lm | 28 W | 3000mm | 10247970 | 10247972 |
| 4000 lm | 4000 K | 83 | 4020 lm | 28 W | 1500mm | 10247973 | 10247975 |
| 4000 lm | 4000 K | 83 | 4020 lm | 28 W | 3000mm | 10247974 | 10247976 |
| 4000 lm | 4000 K - Efficient Cool | 91 | 4125 lm | 34 W | 1500mm | 10249701 | 10249703 |
| 4000 lm | 4000 K - Efficient Cool | 91 | 4125 lm | 34 W | 3000mm | 10249702 | 10249704 |
| 5000 lm | 2700 K | 81 | 4535 lm | 36 W | 1500mm | 10247977 | 10247979 |
| 5000 lm | 2700 K | 81 | 4535 lm | 36 W | 3000mm | 10247978 | 10247980 |
| 5000 lm | 3000 K | 83 | 4660 lm | 36 W | 1500mm | 10247981 | 10247983 |
| 5000 lm | 3000 K | 83 | 4660 lm | 36 W | 3000mm | 10247982 | 10247984 |
| 5000 lm | 3000 K - Efficient White | 94 | 4940 lm | 46 W | 1500mm | 10247985 | 10247987 |
| 5000 lm | 3000 K - Efficient White | 94 | 4940 lm | 46 W | 3000mm | 10247986 | 10247988 |
| 5000 lm | 3500 K | 85 | 4755 lm | 36 W | 1500mm | 10247989 | 10247991 |
| 5000 lm | 3500 K | 85 | 4755 lm | 36 W | 3000mm | 10247990 | 10247992 |
| 5000 lm | 4000 K | 83 | 4910 lm | 36 W | 1500mm | 10247993 | 10247995 |
| 5000 lm | 4000 K | 83 | 4910 lm | 36 W | 3000mm | 10247994 | 10247996 |
| 5000 lm | 4000 K - Efficient Cool | 91 | 5225 lm | 34 W | 1500mm | 10249705 | 10249707 |
| 5000 lm | 4000 K - Efficient Cool | 91 | 5225 lm | 34 W | 3000mm | 10249706 | 10249708 |
| 1500 lm | M | - | 1580 lm | 23 W | 1500mm | 10247897 | 10247898 |
| 1500 lm | M | - | 1580 lm | 23 W | 3000mm | 10247899 | 10247900 |
| 1500 lm | M+F | - | 1470 lm | 23 W | 1500mm | 10247901 | 10247902 |
| 1500 lm | M+F | - | 1470 lm | 23 W | 3000mm | 10247903 | 10247904 |
| 2000 lm | M | - | 2030 lm | 30 W | 1500mm | 10247905 | 10247907 |
| 2000 lm | M | - | 2030 lm | 30 W | 3000mm | 10247906 | 10247908 |
| 2000 lm | M+F | - | 1890 lm | 30 W | 1500mm | 10247909 | 10247911 |
| 2000 lm | M+F | - | 1890 lm | 30 W | 3000mm | 10247910 | 10247912 |
| 3000 lm | M | - | 2845 lm | 46 W | 1500mm | 10247913 | 10247915 |
| 3000 lm | M | - | 2845 lm | 46 W | 3000mm | 10247914 | 10247916 |
| 3000 lm | M+F | - | 2650 lm | 46 W | 1500mm | 10247917 | 10247919 |
| 3000 lm | M+F | - | 2650 lm | 46 W | 3000mm | 10247918 | 10247920 |
| 3000 lm | BF | - | 2855 lm | 30 W | 1500mm | 10247921 | 10247923 |
| 3000 lm | BF | - | 2855 lm | 30 W | 3000mm | 10247922 | 10247924 |
| 4000 lm | BF | - | 3590 lm | 40 W | 1500mm | 10247925 | 10247927 |
| 4000 lm | BF | - | 3590 lm | 40 W | 3000mm | 10247926 | 10247928 |

Technical details as well as weight specifications and measurements have been prepared with care. Errors excepted. All dimensions in mm · LED service life data: L80/B10 at ambient temperature (ta) 25°C. Rated lamp service life 50,000h. Luminous flux and efficiency specifications are subject to a tolerance of /- 10%. Min CRI Ra: >80 / >90· Product images are used as an example and may differ from the original · We reserve the right to make changes, insofar as they serve progress. The Single Lighting Regulation (SLR) documentation can be found in our download area. Oktalite Lichttechnik GmbH · Mathias-Brüggen-Str. 73 · 50829 Cologne · T 49 221 59767-0 · F 49 221 59767-40 · mail@oktalite.com · www.oktalite.com · 2022-11-29

* System luminous flux based on medium flood reflector.



Efficient White: $R_s = 75$, $R_f = 91$, $R_g = 102$



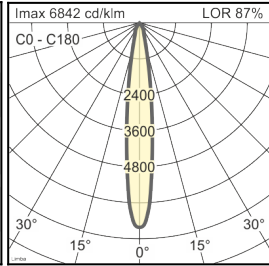
Brilliant Colour: $R_s = 94$, $R_f = 95$, $R_g = 104$

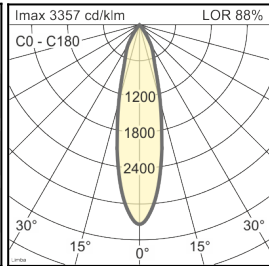
Technical details as well as weight specifications and measurements have been prepared with care. Errors excepted. All dimensions in mm · LED service life data: L80/B10 at ambient temperature (t_a) 25°C. Rated lamp service life 50,000h. Luminous flux and efficiency specifications are subject to a tolerance of $\pm 10\%$. Min CRI Ra: >80 / >90 · Product images are used as an example and may differ from the original · We reserve the right to make changes, insofar as they serve progress. The Single Lighting Regulation (SLR) documentation can be found in our download area. Oktalite Lichttechnik GmbH · Mathias-Brüggen-Str. 73 · 50829 Cologne · T 49 221 59767-0 · F 49 221 59767-40 · mail@oktalite.com · www.oktalite.com · 2022-11-29

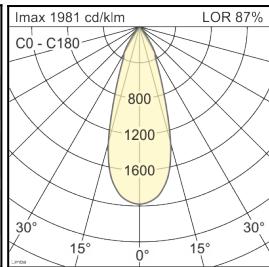
Optic Limba - LED

oktalite

Optic 3D faceted reflectors
 Type interchangeable reflector system

| Beam angle | | | | Cover | LOR | Order number | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------------|----------------|----------|-------------|----------------|----------------|-------|----|------|------|---|----|------|-----|---|----|-----|-----|--|---------|------|----------|---|---|
| Spot | | | | | | white | silver | black | | | | | | | | | | | | | | | | | |
| Limba - SP <table border="1"> <thead> <tr> <th>Höhe [m]</th> <th>KegelØ [cm]</th> <th>E(0°) [lx/klm]</th> <th>E(C0) [lx/klm]</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>24</td> <td>6842</td> <td>3367</td> </tr> <tr> <td>2</td> <td>48</td> <td>1711</td> <td>842</td> </tr> <tr> <td>3</td> <td>73</td> <td>760</td> <td>374</td> </tr> </tbody> </table> | | | | Höhe [m] | KegelØ [cm] | E(0°) [lx/klm] | E(C0) [lx/klm] | 1 | 24 | 6842 | 3367 | 2 | 48 | 1711 | 842 | 3 | 73 | 760 | 374 | | without | 87 % | 10186914 | - | - |
| Höhe [m] | KegelØ [cm] | E(0°) [lx/klm] | E(C0) [lx/klm] | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 24 | 6842 | 3367 | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 48 | 1711 | 842 | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 73 | 760 | 374 | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | |

| Beam angle | | | | Cover | LOR | Order number | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------------|----------------|----------|-------------|----------------|----------------|-------|----|------|------|---|----|-----|-----|---|-----|-----|-----|--|---------|------|----------|---|---|
| Medium Flood | | | | | | white | silver | black | | | | | | | | | | | | | | | | | |
| Limba - MF <table border="1"> <thead> <tr> <th>Höhe [m]</th> <th>KegelØ [cm]</th> <th>E(0°) [lx/klm]</th> <th>E(C0) [lx/klm]</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>43</td> <td>3357</td> <td>1573</td> </tr> <tr> <td>2</td> <td>85</td> <td>839</td> <td>393</td> </tr> <tr> <td>3</td> <td>128</td> <td>373</td> <td>175</td> </tr> </tbody> </table> | | | | Höhe [m] | KegelØ [cm] | E(0°) [lx/klm] | E(C0) [lx/klm] | 1 | 43 | 3357 | 1573 | 2 | 85 | 839 | 393 | 3 | 128 | 373 | 175 | | without | 88 % | 10186915 | - | - |
| Höhe [m] | KegelØ [cm] | E(0°) [lx/klm] | E(C0) [lx/klm] | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 43 | 3357 | 1573 | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 85 | 839 | 393 | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 128 | 373 | 175 | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | |

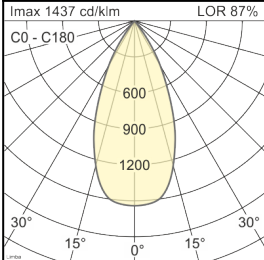
| Beam angle | | | | Cover | LOR | Order number | | | | | | | | | | | | | | | | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------------|----------------|----------|-------------|----------------|----------------|-------|----|------|-----|---|-----|-----|-----|---|-----|-----|----|--|---------|------|----------|---|---|
| Flood | | | | | | white | silver | black | | | | | | | | | | | | | | | | | |
| Limba - FL <table border="1"> <thead> <tr> <th>Höhe [m]</th> <th>KegelØ [cm]</th> <th>E(0°) [lx/klm]</th> <th>E(C0) [lx/klm]</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>66</td> <td>1981</td> <td>857</td> </tr> <tr> <td>2</td> <td>132</td> <td>495</td> <td>214</td> </tr> <tr> <td>3</td> <td>197</td> <td>220</td> <td>95</td> </tr> </tbody> </table> | | | | Höhe [m] | KegelØ [cm] | E(0°) [lx/klm] | E(C0) [lx/klm] | 1 | 66 | 1981 | 857 | 2 | 132 | 495 | 214 | 3 | 197 | 220 | 95 | | without | 87 % | 10186916 | - | - |
| Höhe [m] | KegelØ [cm] | E(0°) [lx/klm] | E(C0) [lx/klm] | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 66 | 1981 | 857 | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 132 | 495 | 214 | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 197 | 220 | 95 | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | |

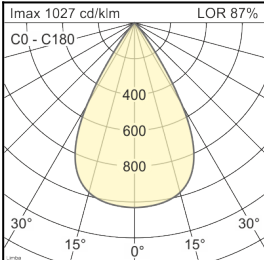
Technical details as well as weight specifications and measurements have been prepared with care. Errors excepted. All dimensions in mm · LED service life data: L80/B10 at ambient temperature (ta) 25°C. Rated lamp service life 50,000h. Luminous flux and efficiency specifications are subject to a tolerance of +/- 10%. Min CRI Ra: >80 / >90· Product images are used as an example and may differ from the original · We reserve the right to make changes, insofar as they serve progress. The Single Lighting Regulation (SLR) documentation can be found in our download area. Oktalite Lichttechnik GmbH · Mathias-Brüggen-Str. 73 · 50829 Cologne · T 49 221 59767-0 · F 49 221 59767-40 · mail@oktalite.com · www.oktalite.com · 2022-11-29

Optic Limba - LED

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Optic 3D faceted reflectors
 Type interchangeable reflector system

| Beam angle | | | | Cover | LOR | Order number | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------------|----------------|-------------|-----|--------------|--------|----------|-------------|----------------|----------------|---|----|------|-----|---|-----|-----|-----|---|-----|-----|----|---------|------|----------|---|---|
| Wide Flood | | | | | | white | silver | black | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th colspan="4">Limba - WFL</th> </tr> <tr> <th>Höhe [m]</th> <th>KegelØ [cm]</th> <th>E(0°) [lx/klm]</th> <th>E(C0) [lx/klm]</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>87</td> <td>1437</td> <td>554</td> </tr> <tr> <td>2</td> <td>175</td> <td>359</td> <td>139</td> </tr> <tr> <td>3</td> <td>262</td> <td>160</td> <td>62</td> </tr> </tbody> </table> | | | | Limba - WFL | | | | Höhe [m] | KegelØ [cm] | E(0°) [lx/klm] | E(C0) [lx/klm] | 1 | 87 | 1437 | 554 | 2 | 175 | 359 | 139 | 3 | 262 | 160 | 62 | without | 87 % | 10186917 | - | - |
| Limba - WFL | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Höhe [m] | KegelØ [cm] | E(0°) [lx/klm] | E(C0) [lx/klm] | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 87 | 1437 | 554 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 175 | 359 | 139 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 262 | 160 | 62 | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Beam angle | | | | Cover | LOR | Order number | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------------|----------------|-------------|-----|--------------|--------|----------|-------------|----------------|----------------|---|-----|------|-----|---|-----|-----|----|---|-----|-----|----|---------|------|----------|---|---|
| Very Wide Flood | | | | | | white | silver | black | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th colspan="4">Limba - VFL</th> </tr> <tr> <th>Höhe [m]</th> <th>KegelØ [cm]</th> <th>E(0°) [lx/klm]</th> <th>E(C0) [lx/klm]</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>117</td> <td>1027</td> <td>333</td> </tr> <tr> <td>2</td> <td>235</td> <td>257</td> <td>83</td> </tr> <tr> <td>3</td> <td>352</td> <td>114</td> <td>37</td> </tr> </tbody> </table> | | | | Limba - VFL | | | | Höhe [m] | KegelØ [cm] | E(0°) [lx/klm] | E(C0) [lx/klm] | 1 | 117 | 1027 | 333 | 2 | 235 | 257 | 83 | 3 | 352 | 114 | 37 | without | 87 % | 10186918 | - | - |
| Limba - VFL | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Höhe [m] | KegelØ [cm] | E(0°) [lx/klm] | E(C0) [lx/klm] | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 117 | 1027 | 333 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 235 | 257 | 83 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 352 | 114 | 37 | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Technical details as well as weight specifications and measurements have been prepared with care. Errors excepted. All dimensions in mm · LED service life data: L80/B10 at ambient temperature (ta) 25°C. Rated lamp service life 50,000h. Luminous flux and efficiency specifications are subject to a tolerance of +/- 10%. Min CRI Ra: >80 / >90· Product images are used as an example and may differ from the original · We reserve the right to make changes, insofar as they serve progress. The Single Lighting Regulation (SLR) documentation can be found in our download area. Oktalite Lichttechnik GmbH · Mathias-Brüggen-Str. 73 · 50829 Cologne · T 49 221 59767-0 · F 49 221 59767-40 · mail@oktalite.com · www.oktalite.com · 2022-11-29