



NEREID

L80 B10 > 100 000h | SDCM 3 | CRI 80+

| PRODUCT NAME | POWER CONSUMPTION | LUMEN OUTPUT* | EFFICACY* | PRODUCT SIZE | ORDER REFERENCE |
|--------------|-------------------|---------------|-----------|-------------------|-----------------|
| NEREID S 50 | 31W | 5260 Lm | 170 lm/W | 1245 x 90 x 73 mm | NERS50 |
| NEREID S 75 | 42W | 7554 Lm | 180 lm/W | 1245 x 90 x 73 mm | NERS75 |
| NEREID S 105 | 60W | 10466 Lm | 174 lm/W | 1245 x 90 x 73 mm | NERS105 |
| NEREID M 65 | 39W | 6575 Lm | 169 lm/W | 1539 x 90 x 73 mm | NERM65 |
| NEREID M 95 | 52W | 9442 Lm | 182 lm/W | 1539 x 90 x 73 mm | NERM95 |
| NEREID M 130 | 75W | 13082 Lm | 174 lm/W | 1539 x 90 x 73 mm | NERM130 |

*Values are given for colour temperature of 4000K, 75° standard beam angle and may vary for other options

ACCESSORIES

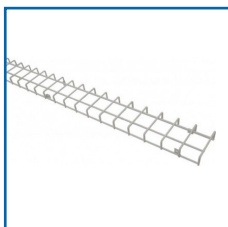
| | CODE |
|---|-------------|
| Wire suspension brackets for NEREID, galvanized steel, 2pcs | NERE-BRAC |
| Protective grid for NEREID 1.2m, white | NERE-GRID12 |
| Protective grid for NEREID 1.5m, white | NERE-GRID15 |
| Integrated smart sensor for high ceiling (up to 16m) with wireless communication and grouping possibilities for lighting control (note - remote control for HBPIR15m-M) | NERE-SSEN |

MATERIALS

CASING - steel; colour - white
OPTICAL SYSTEM - lenses

INSTALLATION

Suspended
Surface mounted



ORDER CODE

| COLOUR TEMPERATURE | |
|---|------------------------|
| 3000K | 3K |
| 4000K | 4K |
| DRIVER TYPE | |
| Standard | ST |
| Dimming - DALI | DL |
| Master luminaire with integrated smart sensor for high ceiling (up to 16m) and driver with wireless communication and grouping possibilities for lighting control* | HBEAIRB-M |
| Slave luminaire with integrated EAIR type driver for lighting control* | HBEAIRB-S |
| Corridor function (never off) | COR |
| Corridor function 1min (switch off after 1 min.) | COR1 |
| Corridor function 30min (switch off after 30 min.) | COR30 |
| OPTICS WITH BEAM ANGLES | |
| 30° narrow | 30 |
| 40x75° high rack | 40x75 |
| 75 ° standard | 75 |
| 75 ° wide | 75W |
| 90° wide | 90W |
| Asymmetric beam | AS |
| Double asymmetric beam | DAS |
| EMERGENCY MODULE | |
| 3 hr | EM |
| ADD-ONS | |
| Master luminaire with Integrated PIR and LUX level sensing sensor for high ceiling (up to 15 meters) with on-off control, possibility to connect and control other (slave) luminaires (parameters according to datasheet) | HBPIR15m-M |
| DALI master luminaire with Integrated driver and sensor for high ceilings (up to 15 meters), with possibility to control DALI (slave) luminaires (parameters according to datasheet) | DALI HB-PIRD15m-M |
| Master luminaire with smart batten-fit PIR sensor for high ceilings (up to 15 meters), Bluetooth controllable, with wireless communication and grouping possibility of slave luminaires. | KRBLT HB-PIR15m-M |
| Master luminaire with smart batten-fit PIR DALI sensor for high ceilings (up to 15 meters), Bluetooth controllable, with wireless communication and grouping possibility of slave luminaires. | DALI KRBLT HBPIRD15m-M |

***Note**

- Max system size 1x HBEAIRB-M + 3x HBEAIRB-S
- The impact protection rating of the HBEAIRB-M option is IK05
- Max wire length from HBEAIRB-M to last HBEAIRB-S - 11m.
- EAIRB option is not available for model NERS50

Order code example: **NERS75-4K-DL-75W-EM**