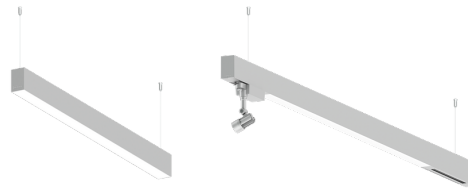


**NYBRO 10 (NYB-90363)**



**Product description**

Down (Optic) & Up (Optic 2nd) - 60x95 mm - 2906 mm  
 - Integrated sensor



**Luminaire Structure**

- Die-cast aluminium end-caps and extruded aluminium profile with powder coating
- Stainless steel fasteners in grade 316
- Single cable entry
- Suspension kit is stainless steel 304 grade, adjustable, suspension (1.5 m) complete with electrical wires in white for mounting
- PMMA diffuser with Opal (UGR <19) and micro prismatic (UGR <13) options for better glare control

- Durable silicone rubber gasket
- Up and downlight distribution options
- Passive thermal management
- Integral control gear
- Wireless control available through Bluetooth connection

- Daylight and occupancy sensor options
- Emergency module (1 or 3 hours) is available upon request with 3 options (BASIC, SELF-TEST, PRO-DALI)
- Track can be integrated into NYBRO products upon request and upon receipt of design drawings

**Optic**



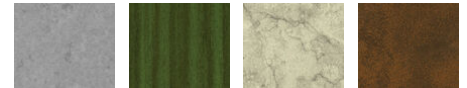
P / O

**Product colour**



01 - Black (RAL 9011)    03 - White (RAL 9003)    05 - Matt Silver (RAL 9006)

**Special finishes upon request**



SU01 - Concrete - Urban    SU02 - Softscape - Urban    SU03 - Stone - Urban    SU04 - Corten - Urban



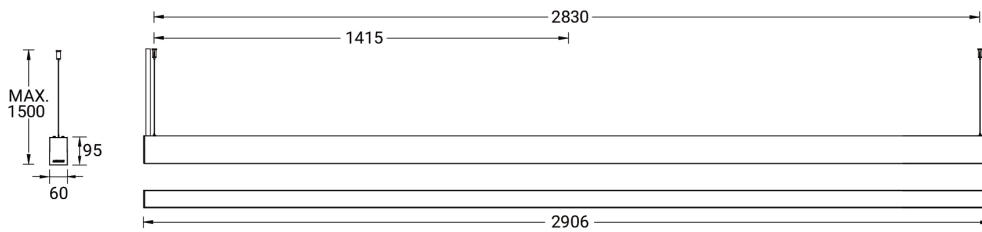
SW01 - Oak - Woodland    SW02 - Walnut - Woodland    SW03 - Pine - Woodland

**NYBRO 10 (NYB-90363)**

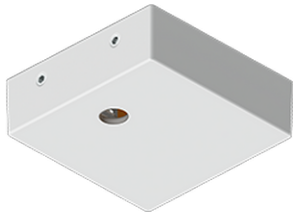
**Technical information**

|                      |                       |                          |   |                                |   |
|----------------------|-----------------------|--------------------------|---|--------------------------------|---|
| <b>Material</b>      | Aluminium             | <b>Optic</b>             | O, P  | <b>Operating temperature</b>   | -20 °C to 40 °C   |
| <b>Light source</b>  | 348 & 348 LED         | <b>Optic value</b>       | Opal, Micro-prismatic   | <b>MacAdam Ellipse</b>         | 3 SDCM  |
| <b>Power</b>         | 182 W                 | <b>Optic (2nd)</b>       | O   | <b>Lifetime L90B10 (hours)</b> | > 23,000  |
| <b>Lumen</b>         | 22201 lm              | <b>Optic (2nd) value</b> | Opal  | <b>Lifetime L80B10 (hours)</b> | > 45,000  |
| <b>Efficacy</b>      | 122 lm/W              | <b>CCT / CRI</b>         | 3000K CRI80, 4000K CRI80  | <b>Lifetime L80B50 (hours)</b> | > 50,000  |
| <b>Driver option</b> | Integral control gear | <b>Dimming type</b>      | DALI  | <b>Variants (DALI)</b>         | Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0) |
| <b>Driver</b>        | Constant current (CC) | <b>Product colours</b>   | Black, White, Matt Silver, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland |                                |   |
| <b>Input voltage</b> | 220-240 V 50/60 Hz    | <b>Weight</b>            | 10.18 kg  |                                |   |

NYB-90363



**Accessories**



Supply cable surface mounting box  
**A80981**



Continuous-coupler bracket (60/70 mm Down & 60 mm Down & Up profile)  
**A81581**



Integrated track - 3 phase - DALI for NYBRO  
**A81491**



Integrated track - 3 phase - On-off for NYBRO  
**A81391**