

**NYBRO 10 (NYB-90213)**



**Product description**

Down - 60x80 mm - 890 mm



microPrim™

**Luminaire Structure**

- Die-cast aluminium end-caps and extruded aluminium profile with powder coating
- Passive thermal management
- Single cable entry
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket

- PMMA diffuser with Opal (UGR <19) and micro prismatic (UGR <13) options for better glare control
- Integral control gear
- Stainless steel brackets and screws for mounting
- Up and down light distribution options
- 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**



**Product colour**



**Special finishes upon request**



**NYBRO 10 (NYB-90213)**

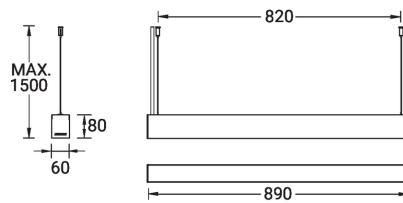
**Technical information**

|                      |                       |
|----------------------|-----------------------|
| <b>Material</b>      | Aluminium             |
| <b>Light source</b>  | 108 LED               |
| <b>Power</b>         | 29 W                  |
| <b>Lumen</b>         | 2515 - 3161 lm        |
| <b>Efficacy</b>      | 87 - 109 lm/W         |
| <b>Driver option</b> | Integral control gear |

|                      |                          |
|----------------------|--------------------------|
| <b>Driver</b>        | Constant current (CC)    |
| <b>Input voltage</b> | 220-240 V 50/60 Hz       |
| <b>Optic</b>         | O, P                     |
| <b>Optic value</b>   | Opal, Micro-prismatic    |
| <b>CCT / CRI</b>     | 3000K CRI80, 4000K CRI80 |
| <b>Dimming type</b>  | On/Off, 1-10V, DALI      |

|                                       |   |
|---------------------------------------|---|
| <b>Product colours</b>                | Black, White, Matt Silver, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland |
| <b>Weight</b>                         | 2.9 kg  |
| <b>Operating temperature</b>          | -20 °C to 40 °C   |
| <b>Variants (On/Off, 1-10V, DALI)</b> | Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0)                                   |

NYB-90213



**NYBRO 10 (NYB-90213)****Accessory**

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



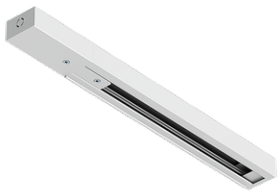
Supply cable surface mounting  
box  
**A80981**



Wireless bluetooth converter  
**A90291**



Xpress wireless switch  
**A90591**



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



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



DALI Control System  
**Control-DALI**