

**NYBRO 10 (NYB-90236)**



**Product description**

Down - 60x80 mm - 1466 mm - RGBW



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

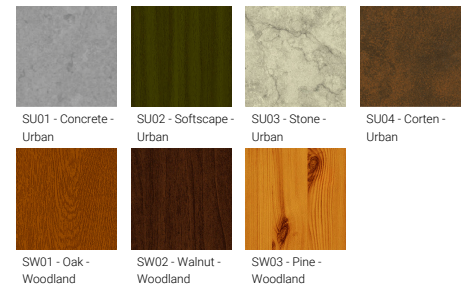
**Optic**



**Product colour**



**Special finishes upon request**

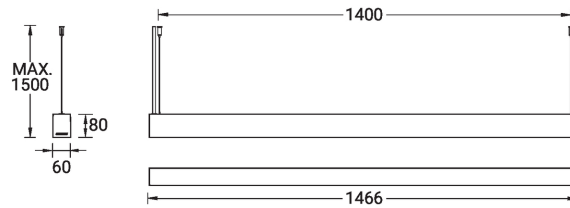


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**Technical information**

|                     |           |                      |                       |                              |  |
|---------------------|-----------|----------------------|-----------------------|------------------------------|--|
| <b>Material</b>     | Aluminium | <b>Driver option</b> | Integral control gear | <b>CCT / CRI</b>             | RGBW40   |
| <b>Light source</b> | 240 LED   | <b>Driver</b>        | Constant current (CC) | <b>Dimming type</b>          | Bluetooth  |
| <b>Power</b>        | 53 W      | <b>Input voltage</b> | 220-240 V 50/60 Hz    | <b>Product colours</b>       | Black, White, Matt Silver,<br>Concrete - Urban, Softscape<br>- Urban, Stone - Urban,<br>Corten - Urban, Oak -<br>Woodland, Walnut -<br>Woodland, Pine - Woodland |
| <b>Lumen</b>        | 3630 lm   | <b>Optic</b>         | O, P                  |                              |  |
| <b>Efficacy</b>     | 68 lm/W   | <b>Optic value</b>   | Opal, Micro-prismatic |                              |  |
|                     |           |                      |                       | <b>Weight</b>                | 4.4 kg   |
|                     |           |                      |                       | <b>Operating temperature</b> | -20 °C to 40 °C  |

NYB-90236



**NYBRO 10 (NYB-90236)****Accessory**

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



Supply cable surface mounting  
box  
**A80981**



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**