

# **NYBRO 10** (NYB-90257)

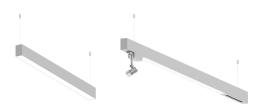






# **Product description**

Down - 60x80 mm - 2330 mm - RGBW DMX



#### **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**



## **Product colour**



01 - Black (RAL 9011)



03 - White (RAL



05 - Matt Silver (RAL 9006)

## Special finishes upon request



SU01 - Concrete Urban





SU02 - Softscape -Urban



SU03 - Stone -Urban



SU04 - Corten

SW01 - Oak

SW02 - Walnut -

SW03 - Pine



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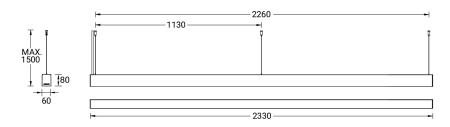
### **Technical information**

| Material      | Aluminium             |
|---------------|-----------------------|
| Light source  | 384 LED               |
| Power         | 84 W                  |
| Lumen         | 5808 lm               |
| Efficacy      | 126 lm/W              |
| Driver option | Integral control gear |
| Driver        | Constant current (CC) |

| Input voltage     | 220-240 V 50/60 Hz |
|-------------------|--------------------|
| Optic             | 0, P               |
| CCT / CRI         | RGBW40             |
| Bug               | B1-U0-G0, B1-U0-G1 |
| ULR               | 0%                 |
| ULOR              | 0%                 |
| CIE flux code nº3 | 96, 98             |

| Dimming type          | DMX, DMX/RDM  |
|-----------------------|---|
| Product colours       | Black, White, Matt Silver,<br>Concrete - Urban, Softscape -<br>Urban, Stone - Urban, Corten -<br>Urban, Oak - Woodland, Walnut -<br>Woodland, Pine - Woodland |
| Weight                | 6.62 kg   |
| Operating temperature | -20 °C to 40 °C   |
| Variants<br>(DMX/RDM) | Compatible with EN/ IEC<br>60598-2-22: Suitable for<br>emergency installations as<br>central supply, non-maintained<br>(Z0)                                   |

#### NYB-90257



### **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 - Onoff for NYBRO **A81391** 



DMX Control System
Control-DMX



DMX/RDM Control System Control-DMX-RDM