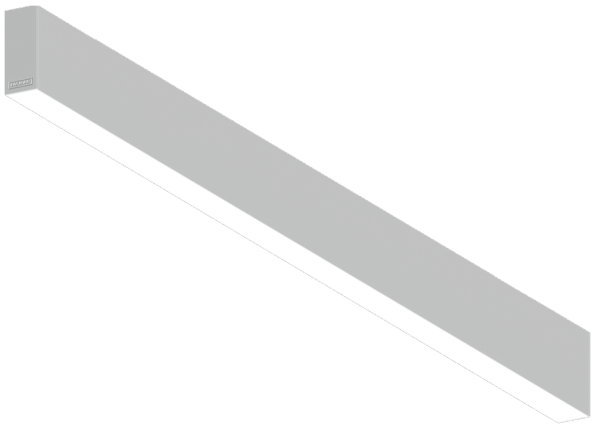
# NYBRO 6 (NYB-80655)

IP20



## Product description

Down - 60x80 mm - 2330 mm - TW

## Luminaire Structure

- Die-cast aluminium end-caps and extruded aluminium profile with powder coating
- Stainless steel fasteners in grade 316
- Steel brackets for ceiling down mounting option
- PMMA diffuser with Opal (UGR <19) and micro prismatic (UGR <13) options for better glare control
- Up and down light 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)

## Optic

P

## 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





**THAILAND**
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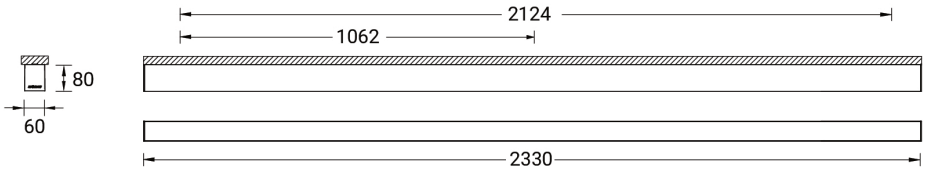
## Technical information

| | |
|---|---|
| **Material** | Aluminium |
| **Light source** | 288 LED |
| **Power** | 74 W |
| **Lumen** | 6323 lm |
| **Efficacy** | 75 lm/W |
| **Driver option** | Integral control gear |
| **Driver** | Constant current (CC) |

| | |
|---|---|
| **Input voltage** | 220-240 V 50/60 Hz |
| **Optic** | O, P |
| **CCT / CRI** | TW (2700K - 6500K) |
| **Dimming type** | DALI |
| **Product colours** | Black, White, Matt Silver, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland |
| **Weight** | 7.11 kg |
| **Operating temperature** | -20 °C to 40 °C |

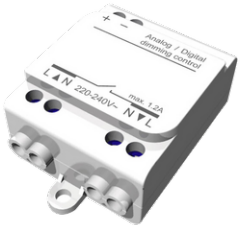
| | |
|---|---|
| **MacAdam Ellipse** | 3 SDCM |
| **Lifetime L90B10 (hours)** | > 23,000 |
| **Lifetime L80B10 (hours)** | > 45,000 |
| **Lifetime L80B50 (hours)** | > 50,000 |
| **Variants (DALI)** | Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0) |

NYB-80655




## Accessories

Ceiling-mounting bracket
**A81281**



Wireless bluetooth converter
**A90291**

Xpress wireless switch
**A90591**

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


DALI Control System
**Control-DALI**





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