

NYBRO 6 (NYB-80641)



Product description

Down - 60x80 mm - 1754 mm



microPrim™

Luminaire Structure

- Die-cast aluminium end-caps and extruded aluminium profile with powder coating
- Passive thermal management
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- PMMA diffuser with Opal (UGR <19) and micro prismatic (UGR <13) options for better glare control

- Integral control gear
- Steel brackets for ceiling down mounting option
- 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)

Optic



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



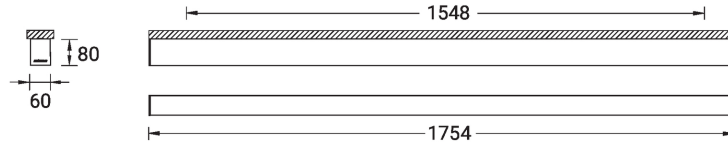
SW01 - Oak - Woodland SW02 - Walnut - Woodland SW03 - Pine - Woodland

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Technical information

Material	Aluminium	Input voltage	220-240 V 50/60 Hz	Operating temperature	-20 °C to 40 °C
Light source	216 LED	Optic	O, P	MacAdam Ellipse	3 SDCM
Power	28 W	Optic value	Opal, Micro-prismatic	Lifetime L90B10 (hours)	> 23,000
Lumen	2744 - 3440 lm	CCT / CRI	3000K CRI80, 4000K CRI80	Lifetime L80B10 (hours)	> 45,000
Efficacy	98 - 123 lm/W	Dimming type	On/Off, 1-10V, DALI	Lifetime L80B50 (hours)	> 50,000
Driver option	Integral control gear	Product colours	Black, White, Matt Silver, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland	Variants (1-10V, DALI)	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0)
Driver	Constant current (CC)				
		Weight	5.1 kg		

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Accessory



Ceiling-mounting bracket
A81281



Wireless bluetooth converter
A90291



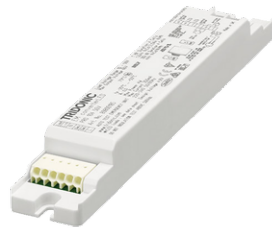
Xpress wireless switch
A90591



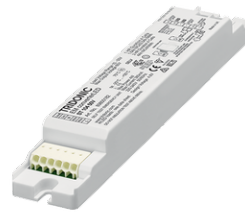
Continuous-coupler bracket
(60/70 mm Down & 60 mm
Down & Up profile)
A81581



Emergency module - 250V -
BASIC
EM250V-BA



Emergency module - 250V -
PRO-DALI
EM250V-DA



Emergency module - 250V -
SELF-TEST
EM250V-ST



DALI Control System
Control-DALI