TITAN X4

20W & 40W Weather Protected Multi LED Battens

- Wide Body
- 3CCT Output
- Back Entry

T. 1300 222 445 | www.melec.com.au

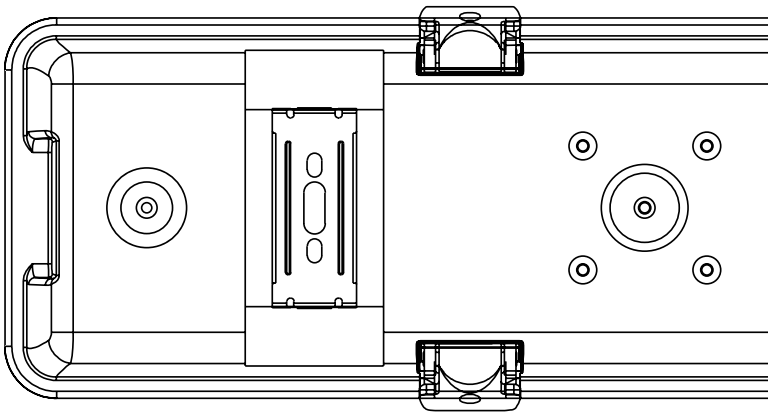
TITAN X4

20W & 40W Weather Protected Multi LED Battens

ABOUT TITANX4

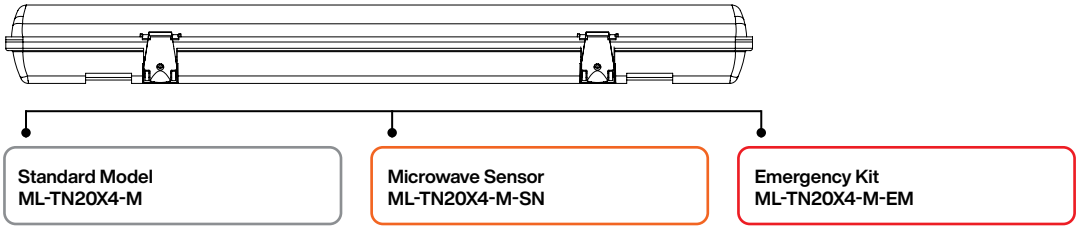
The TITAN X4 meets the electricians demands with a MULTI output, wide body, multiple back entry points and vandal guard clips. The TITANX4 comes with a large range of variants including emergency, microwave sensor and a combination model sensor and emergency. 20W/40W Yellow and Green versions are non-stocked items but available for projects.

With the gear tray holding all components, having a large terminal block and Tridonic driver the 4th series of the TITAN range will ensure efficient installation and is covered with a 5 year warranty (1 year on the emergency battery).



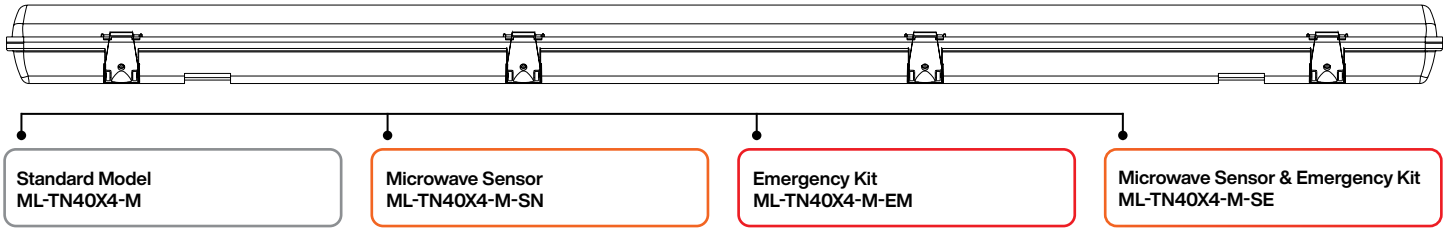
20W

Weather Protected Multi LED Batten



40W

Weather Protected Multi LED Batten



TITANX4 FEATURES

Selectable colour (3CCT)
MULTI OUTPUT

Multiple back entry points
Large terminal block
New extended hanging retainers
EASY INSTALLATION

New design with wide body
GREAT FOR RETRO FITS

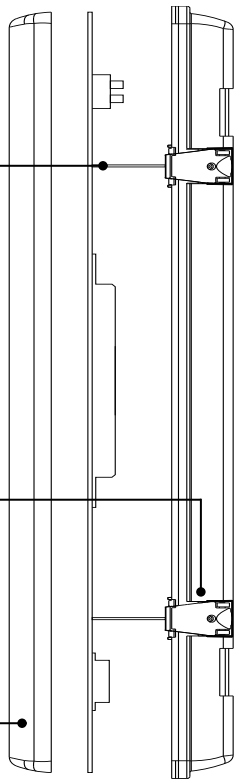
Weather protected
PERFECT FOR OUTDOORS

50,000** hours
NEW LONGER LIFE

Stainless steel brackets & clips
with pre-made screw points***
& IK10 impact rating for
VANDAL PROTECTION

Quick release PCB
NO TOOLS REQUIRED

Tough polycarbonate opaque diffuser
UNIFORM LIGHT DISTRIBUTION



20W STANDARD MODEL

ML-TN20X4-M

20W | 50K HRS | 120° BEAM | 5 YEARS WARRANTY

TOTAL POWER	20W*
LUMEN OUTPUT	WW 2000lm | NW 2400lm | W 2180lm
COLOUR TEMPERATURE	WW 3000K | NW 4000K | W 6000K
IP RATING	IP65
EFFICACY	100-126lm/W
CRI	80
BEAM ANGLE	120°
DIMMABLE	No
POWER SUPPLY	220-240V 50/60Hz, U-OUT=60V, Tridonic Driver
AVERAGE LIFE	50,000 hrs**
MATERIALS	PC Body + OPAL PC Cove
OPERATING TEMP	-20° to +50°C
IK RATING	IK10
WARRANTY	5 years
SIZE	650 x 117 x 70mm

20W MICROWAVE SENSOR

ML-TN20X4-M-SN

20W | 50K HRS | 120° BEAM | 5 YEARS WARRANTY

TOTAL POWER	20W*
LUMEN OUTPUT	WW 2000lm | NW 2400lm | W 2180lm
COLOUR TEMPERATURE	WW 3000K | NW 4000K | W 6000K
IP RATING	IP65
EFFICACY	100-126lm/W
CRI	80
BEAM ANGLE	120°
DIMMABLE	No
POWER SUPPLY	220-240V 50/60Hz, U-OUT=60V, Tridonic Driver
AVERAGE LIFE	50,000 hrs**
MATERIALS	PC Body + OPAL PC Cove
OPERATING TEMP	-20° to +50°C
IK RATING	IK10
WARRANTY	5 years
SIZE	650 x 117 x 70mm

20W EMERGENCY KIT

ML-TN20X4-M-EM

20W | 50K HRS | 120° BEAM | 5 YEARS WARRANTY

*Emergency battery has 1 year warranty

TOTAL POWER	20W*
LUMEN OUTPUT	WW 2000lm | NW 2400lm | W 2180lm
COLOUR TEMPERATURE	WW 3000K | NW 4000K | W 6000K
IP RATING	IP65
EFFICACY	100-126lm/W
CRI	80
BEAM ANGLE	120°
DIMMABLE	No
POWER SUPPLY	220-240V 50/60Hz, U-OUT=60V, Tridonic Driver
AVERAGE LIFE	50,000 hrs**
MATERIALS	PC Body + OPAL PC Cove
OPERATING TEMP	-20° to +50°C
IK RATING	IK10
WARRANTY	5 years (1 year for EM battery)
SIZE	650 x 117 x 70mm
COMPLIANCE	AS/NZS 2293.3
EM CLASSIFICATION	C_0 D40, C_{90} D25

*Total power consumed including driver, ** Average life is calculated on expected average lifespan,
***Anti tamper screws need to be purchased separatly

40W STANDARD MODEL

ML-TN40X4-M

TOTAL POWER	40W*
LUMEN OUTPUT	WW 4000lm | NW 5040lm | W 4520lm
COLOUR TEMPERATURE	WW 3000K | NW 4000K | W 6000K
IP RATING	IP65
EFFICACY	100-126lm/W
CRI	80
BEAM ANGLE	120°
DIMMABLE	No
POWER SUPPLY	220-240V 50/60Hz, U-OUT=60V, Tridonic Driver
AVERAGE LIFE	50,000 hrs**
MATERIALS	PC Body + OPAL PC Cove
OPERATING TEMP	-20° to +50°C
IK RATING	IK10
WARRANTY	5 years
SIZE	1250 x 117 x 70mm

40W MICROWAVE SENSOR

ML-TN40X4-M-SN

TOTAL POWER	40W*
LUMEN OUTPUT	WW 4000lm | NW 5040lm | W 4520lm
COLOUR TEMPERATURE	WW 3000K | NW 4000K | W 6000K
IP RATING	IP65
EFFICACY	100-126lm/W
CRI	80
BEAM ANGLE	120°
DIMMABLE	No
POWER SUPPLY	220-240V 50/60Hz, U-OUT=60V, Tridonic Driver
AVERAGE LIFE	50,000 hrs**
MATERIALS	PC Body + OPAL PC Cove
OPERATING TEMP	-20° to +50°C
IK RATING	IK10
WARRANTY	5 years
SIZE	1250 x 117 x 70mm

40W EMERGENCY KIT

ML-TN40X4-M-EM

*Emergency battery has 1 year warranty

TOTAL POWER	40W*
LUMEN OUTPUT	WW 4000lm | NW 5040lm | W 4520lm
COLOUR TEMPERATURE	WW 3000K | NW 4000K | W 6000K
IP RATING	IP65
EFFICACY	100-126lm/W
CRI	80
BEAM ANGLE	120°
DIMMABLE	No
POWER SUPPLY	220-240V 50/60Hz, U-OUT=60V, Tridonic Driver
AVERAGE LIFE	50,000 hrs**
MATERIALS	PC Body + OPAL PC Cove
OPERATING TEMP	-20° to +50°C
IK RATING	IK10
WARRANTY	5 years (1 year for EM battery)
SIZE	1250 x 117 x 70mm
COMPLIANCE	AS/NZS 2293.3
EM CLASSIFICATION	C_0 D40, C_{90} D25

40W MICROWAVE SENSOR & EMERGENCY KIT

ML-TN40X4-M-SE

*Emergency battery has 1 year warranty

TOTAL POWER	40W*
LUMEN OUTPUT	WW 4000lm | NW 5040lm | W 4520lm
COLOUR TEMPERATURE	WW 3000K | NW 4000K | W 6000K
IP RATING	IP65
EFFICACY	100-126lm/W
CRI	80
BEAM ANGLE	120°
DIMMABLE	No
POWER SUPPLY	220-240V 50/60Hz, U-OUT=60V, Tridonic Driver
AVERAGE LIFE	50,000 hrs**
MATERIALS	PC Body + OPAL PC Cove
OPERATING TEMP	-20° to +50°C
IK RATING	IK10
WARRANTY	5 years (1 year for EM battery)
SIZE	1250 x 117 x 70mm
COMPLIANCE	AS/NZS 2293.3
EM CLASSIFICATION	C_0 D40, C_{90} D25

PLEASE NOTE: The following versions are also available to order for projects

20W Yellow Model ML-TN20X4-Y	20W Yellow & Emergency Kit ML-TN20X4-Y-EM	20W Green Model ML-TN20X4-G	20W Green & Emergency Kit ML-TN20X4-G-EM
40W Yellow Model ML-TN40X4-Y	40W Yellow & Emergency Kit ML-TN40X4-Y-EM	40W Green Model ML-TN40X4-G	40W Green & Emergency Kit ML-TN40X4-G-EM

*Total power consumed including driver, ** Average life is calculated on expected average lifespan