


**IP65** **IK10<sup>++</sup>** **CLASS I** **850°** **CE**

# TITAN LED

A range of technical LED luminaires with anti-graffiti protection, capable of withstanding extreme vandalism in public areas.

# TITAN LED

## FEATURES & BENEFITS

- > Extremely high impact resistance: IK10++ / 120 joules thanks to its steel body and braced diffuser
- > Anti-graffiti protection
- > Optimum colour consistency—3 step MacAdam ellipse tolerance
- > Average rated LED life: >50,000hrs (L90/B50)
- > Available in surface wall, angled and recessed versions
- > Ideal for use with lighting management systems - detection, dimming etc
- > Photobiological hazard: RG0



## PERFORMANCE

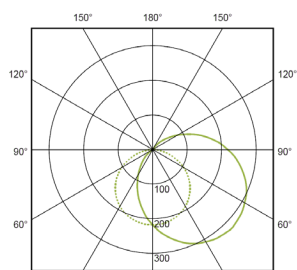
Light source	LED
Distribution	Symmetric
Luminaire output	1000 - 6930lm
Luminaire efficiency	≥83lm/W
CRI	>80

## MATERIALS

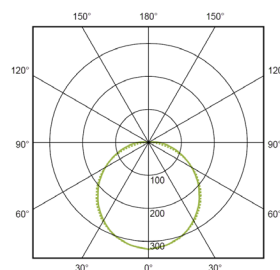
Body	Zinc-plated steel
Finish	Graphite grey (RAL 7016)
Diffuser	Opal polycarbonate TP(a)
External fixings	M6 stainless steel, tamper-proof screws
Wiring	2 x side screw entries for 3 x 1.5mm <sup>2</sup> cable

## OPTIONS

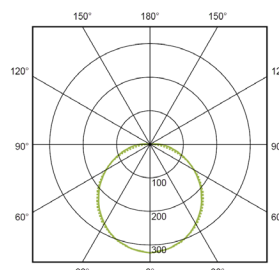
- > White finish (RAL 9003)
- > Class II version
- > Slave configurations
- > Microwave sensor for enhanced energy savings
- > 30 degree angled version



TITAN A45: 43W, 4000K

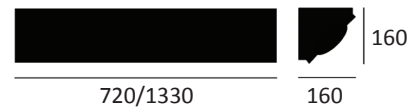


TITAN C95: 43W, 4000K

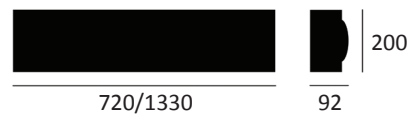


TITAN E: 43W, 4000K

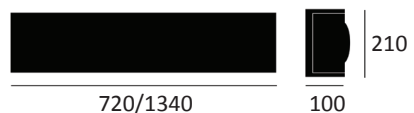
TITAN A45



TITAN C95



TITAN E



## TITAN LED



LAMP	COLOUR TEMP	DELIVERED LUMENS	LENGTH	TITAN C95 SURFACE	TITAN A45 SURFACE 45°	TITAN E FLUSH RECESSED
12W	3000K	1000lm	720	74500101	74501301	74502501
12W	4000K	1050lm	720	74500201	74501401	74502601
21W	3000K	1930lm	720	74500301	74501501	74502701
21W	4000K	2010lm	720	74500401	74501601	74502801
43W	3000K	3910lm	720	74500501	74501701	74502901
43W	4000K	4080lm	720	74500601	74501801	74503001
17W	3000K	1750lm	1330	74500701	74501901	74503101
17W	4000K	1820lm	1330	74500801	74502001	74503201
43W	3000K	3870lm	1330	74500901	74502101	74503301
43W	4000K	4030lm	1330	74501001	74502201	74503401
70W	3000K	6650lm	1330	74501101	74502301	74503501
70W	4000K	6930lm	1330	74501201	74502401	74503601