

ACL Xtreme



Surface mounted linear LED luminaire suitable for outdoor locations.



Overview

ACL Xtreme - Openable tubular luminaire with high lumen output LED luminaire for outdoor applications. Resistant to chemicals and UV radiation. Supplied with LiFePO4 integral emergency kit.

Optics

- Output options between 2000 to 6000 lumens (15 to 38W)
- 4000K LED
- L80 100,00 hours at 35°C
- Fixed output or DALI driver option
- Integrated 3 hour LiFePO4. 3hr Keyswitch (EM), auto-test (EP) and wireless auto-test (EW) available.
- LiFePO4 offers several benefits versus NiCAD battery technology:
 - Improved Warranty (5 years)
 - Reduced energy in operation (up to 45%)
 - Longer Life (6-8 years)
 - Increased switching cycles
 - Lower embodied carbon

Emergency: 455lm

Body

- IP69, IK10 rated protection
 - Suitable for mounting on solid substrates (walls and ceilings) in exposed outdoor locations
 - High thickness PMMA, clear finish profile
 - High-temperature resistant MVQ silicone gasket
 - PA66 + fibreglass black finished end-caps
 - Fire protection:
 - Flammability (UL94): HB
 - Glow wire test (EN 60695-2-11): 650°
 - Suitable for ambient temperature ranges: -40 to 50°C
 - Please note that this product is not suitable for coastal applications up to 3km from the shore. For more information, please contact Whitecroft lighting.
-

LED Performance

Colour Temp	RA (CRI)	Life expectancy
4000K	CRI80	L80 100,00 hours at 35°C

Dimensions

VERSION	X	Xm	Y	W1	KG
2000lm	888	725	125	138	3.6
4000lm	1451	1287	125	138	5.3
6000lm	1732	1569	125	138	6.2

To Specify

IP69 surface mounted LED luminaire for outdoor applications. – as Whitecroft Lighting ACL XTREME
