# **KNOX** -Power Adjustable LED Utility Lights





#### **Mechanical:**

Ingress Protection : IP65 as standard

Impact Protection : IK08

**Construction**: Extruded Polycarbonate

Mounting: Surface-mounted using standard clips

(supplied), or suspended using cable (optional accessory)

Working Temperature : -20°C to +40°C

#### **Electrical:**

Input Voltage : 220-240VAC (50-60Hz)

Power Factor : >0.9

**Driver**: Non-dimmable, DALI and 1-10V available

on request

Class : |

#### **Photometric:**

**CCT**: 4000K as standard, other options available

on request

Beam Angle : 120° CRI :>80

**Lumen Maintenance**: L80B10 > 102,000hrs

**SDCM** : <3

### **Conformance:**



















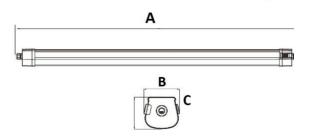


## FEATURES & BENEFITS

- Improved performance & design
- Superior efficacy 160lm/W
- Through-wiring option as standard for continuous row installations
- Emergency module available on request
- Microwave sensor built-in
- The housing and diffuser are made of recyclable materials

#### **Dimensions:**

LUMINOUS BEAM



**DIMENSIONS** 

CODE*	POWER	CCT	FLUX	ANGLE	(AxBxC)
VER-TRICT-F1200-XXPA-840-MW**	See options				
	below				
VER-TRICT-F1200-30PA-840-MW	30W		4,800 lm		
VER-TRICT-F1200-33PA-840-MW	33W		5,280 lm		1200 x 80 x 74mm
VER-TRICT-F1200-37PA-840-MW	37W		5,920 lm		
VER-TRICT-F1200-40PA-840-MW	40W	4000K	6,400 lm	120°	
VER-TRICT-F1500-XXPA-840-MW**	See options below				
VER-TRICT-F1500-46PA-840-MW	46W		7,360 lm		1500 x 80 x 74mm
VER-TRICT-F1500-52PA-840-MW	52W		8,320 lm		1300 X 60 X /4IIIIII
VER-TRICT-F1500-58PA-840-MW	58W		9,280 lm		
VER-TRICT-F1500-63PA-840-MW	63W		10.080 lm		

<sup>\*</sup> Specifications subject to change without notice

All VERDE products comply with surge immunity as specified by EN 61547:2009. However, the Verde Warranty also requires additional surge protective devices to be installed on-site against the effects caused by remote lightning strikes, inductive or capacitive coupling, and switching surge voltages. These are typically installed at the main distribution and sub-distribution panels and are to be maintained and operational always. Refer to industry experts such as www.phoenixcontact.com for further surge protection advice.