

# Escape route illumination

**TAKTON**

UK  
CA

## ELECTRICAL PARAMETERS

**Driver efficiency nominal:**  
up to 0.92

**Electrical isolation class IEC:**  
Safety class II as a standard

**Mains voltage index:**  
AC 230 – 240 V / 50 – 60 Hz

**Power factor nominal:**  
up to 0.98

**Power range:**  
3 W as a standard

**Autonomy:**  
3 hours

**Battery charging:**  
24 hours

## LIGHTING PERFORMANCE

**CCT:**  
4000K

**Light source:**  
LG LED chip 1.5W

**Type of optic:**

- WS – wide symmetrical optic for areas
- WN – wide narrow optic for corridors.

## CONSTRUCTION AND MATERIALS

**Housing colour:**  
Dark grey RAL7016 or White RAL9010 as standard.

**Housing material:**  
Housing: PC

**Battery:**  
LiFePO4 3,2V 1,5A

**Impact resistance:**  
IK04

**Ingress protection:**  
IP40

**Optical lens material:**  
PMMA

**Module Dimensions:**  
Length 280 mm as a standard.



# Escape route illumination

# TAKTON

## OPERATION AND MAINTENANCE

### Electrical connection:

Fast connection with BJB end connectors

### Maintenance:

For AC connection Non maintained.  
Self-test and test button.

### Maintenance of lumen output:

50000 hours – L90B10

### Operating temperature range:

-20...+55 C, typical for exact values

### Application:

- Offices
- Schools
- Warehouses
- Public spaces
- Retail
- Hotels and residences
- Industrial enterprises

## MARKING AND APPROVALS

### CE mark:

CE marked

### ROHS mark:

ROHS complaint

## PRODUCT FAMILY RANGE

Art N	Description	Power W	CCT	Optic type
CL_AL017W	Module with direction light white	3W	4000K	WS
CL_AL018D	Module with direction light dark grey	3W	4000K	WS
CL_AL019W	Module with direction light white	3W	4000K	WN
CL_AL020D	Module with direction light dark grey	3W	4000K	WN