atom

LED BUNKER

LED 27W Square polycarbonate Bulkhead - Tri-colour

AT5812/TRI/CF

Tri-colour

Corridor function

Duel power

Features

- Ideal for commercial lighting applications; carparks, corridors, store rooms etc

- Energy efficient

- Selectable power consumption, 27W or 17W

Colour temperature
Selectable colour temperature

Insect resistant
Insect resistant seal

IP Rating
IP65 rated

Warranty
Seven year warranty

Product datasheet

Description

27W/17W LED IP65 Square polycarbonate bulkhead Tri Colour - with corridor function

Finish

⬤ Grey (GR)

Product specification

Voltage	230V~ 50Hz		
Power consumption	17W		27W
Light colour options	Warm white	Cool white	Daylight
Colour temperature	3000K	4000K	5000K
Lumen output	1355lm 2575lm	1440lm 2825lm	1420lm 2735lm
Finish	Grey		
Colour rendering index	80		
Beam angle	120°		
Dimmable	No		
Warranty	7 Years		
Working temperature	5°C – 40°C		
IP Rating	IP65		
Electrical classification	Class II		
Detection Range	7m (at 2m mounting height)		
Weight	1.25kg		

Product range

Code	Finish	Range
AT5812/TRI/CF	Grey	Corridor function
AT5812/TRI/CF/EM	Grey	Corridor function/emergency

Dimensions

Length	Depth
275mm	102mm
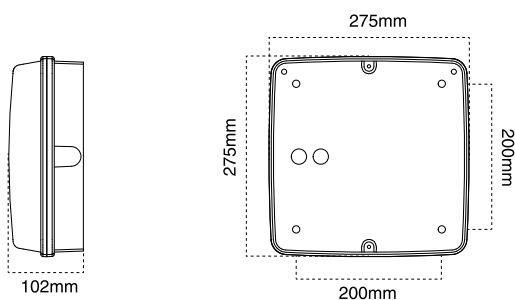
Power Output Settings

Power	3	4	Switch
Standby 10%	■	X	▪ = On
Standby 0%	X	X	
Output 100%	X	■	X = Off
Output 50%	X	X	

Sensor functions
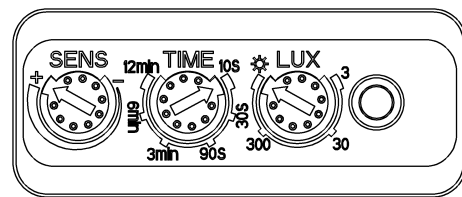
SENSOR

Adjust sensor sensitivity according to location, the detection distance of low sensitivity could be only 2m and high sensitivity could be up to 16m for a larger room.

TIME

The time that the luminaire stays on at full power once motion is detected. The minimum time is 10sec±3sec, the maximum is 12min±1min. (The luminaire will stay on while the sensor detects movement.)

LUX

The amount of ambient light at which the luminaire will switch on the lights if movement is detected. When set to the 'sun' position (max) the luminaire will work in both daytime and night. When set to the '3' position (min) the luminaire will only work when the ambient light is 3LUX (twilight). As for the adjustment pattern, please refer to the testing pattern.