

atom<sup>i</sup>

# LED BUNKER

LED Large 14W Polycarbonate Bunker - Tri-colour

AT5709



Tri-colour



Corridor function



## Features

- Ideal for residential, commercial and decorative lighting applications
- Energy efficient
- Corridor function (available on selected models)



## Colour temperature

Selectable colour temperature



## IP Rating

IP65 rated



## Insect resistant

Insect resistant seal



## Warranty

Three year warranty

## Product datasheet

### Description

LED Large 14W Polycarbonate Bunker - Tri-colour.

### Finish



Black (BLK)



White (WH)

### Product specification

#### General Information

<b>Voltage</b>	230V~ 50Hz
<b>Power consumption</b>	14W
<b>Finish</b>	Black and white
<b>Colour rendering index</b>	> 80
<b>Beam angle</b>	120°
<b>Dimmable</b>	No
<b>Warranty</b>	3 Years
<b>Working temperature</b>	-20°C – 40°C
<b>IP Rating</b>	IP65
<b>UV Stabilised</b>	Yes
<b>Electrical classification</b>	Class II

#### AT5709/TRI

<b>Light colour options</b>	Warm white	Cool white	Daylight
<b>Colour temperature</b>	3000K	4000K	5000K
<b>Lumen output</b>	1280lm	1390lm	1320lm

#### AT5709/TRI/CF

<b>Light colour options</b>	Warm white	Cool white	Daylight
<b>Colour temperature</b>	3000K	4000K	5000K
<b>Lumen output</b>	1270lm	1390lm	1310lm

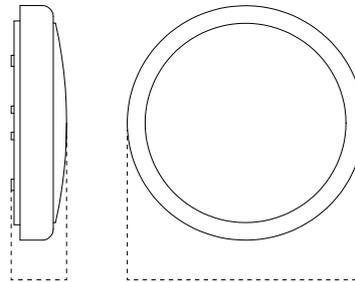
**Detection range** 4m (at 3m mounting height)

### Product range

Code	Finish	Range
AT5709/BLK/TRI	Black	Tri-colour
AT5709/WH/TRI	White	Tri-colour
AT5709/BLK/TRI/CF	Black	Corridor function
AT5709/WH/TRI/CF	White	Corridor function

### Dimensions

<b>Diameter</b>	<b>Depth</b>
Ø320mm	75mm



75mm

320mm

### Sensor functions

#### ON-OFF Function

With insufficient ambient light, the sensor switches on the lamp when motion is detected.

#### 3 Step dimming function

When there is insufficient light the sensor switches on the lamp when motion is detected. After hold time, the sensor dims the lamp at a low light level if no new motion trigger. After stand-by period, the sensor switches off the lamp if no motion is detected in its detection zone.

#### Setting sensor

By selecting the combination on the DIP switch, sensor data can be precisely set for each specific application.

ON		1	
I	ON	100%	
II	-	50%	

#### Detection area

Detection area can be reduced by selecting the combination on the DIP switches to fit precisely each application

ON		2	3	
I	ON	ON	5 sec	
II	-	ON	90sec	
III	ON	-	3min	
IV	-	-	10min	

#### Hold time

Refers to the time period the lamp remains at 100% illumination after no motion detected

ON		4	5	
I	ON	ON	Disable	
II	-	ON	50Lux	
III	ON	-	15Lux	
IV	-	-	5Lux	

#### Daylight sensor

The sensor can be set to only allow the lamp to illuminate below a defined ambient brightness threshold. When set to Disable mode, the daylight sensor will switch on the lamp when motion is detected regardless of ambient light level. 50lux: twilight operation, 15lux, 5lux: darkness operation only

ON		6	7	
I	ON	ON	0 sec	
II	-	ON	30sec	
III	ON	-	10min	
IV	-	-	+ ∞	

#### Corridor function (Stand-by period)

Refers to the time period the lamp remains at a low light level before it completely switches off in the long absence of people. When set to "+∞", the low light is maintained until motion is detected. When set to "0s", the light will turn off after hold time

ON		8	
I	ON	10%	
II	-	25%	

#### Stand-by dimming level

The low light level you would like to have after the hold time in the long absence of people