

# **AT9043 TRI**

32W Rectangular LED Shop Light - Tri-CCT

- Energy efficient LED
- Ideal for retail and commercial lighting applications
- Tilt-head for wall washing
- Phase-cut dimmable
- Tri-CCT selectable



#### **ORDERING INFORMATION**

Order code	11522
Description	32W Tilt Adjustable LED Rectangular downlight w/ dimmable driver - Tri-CCT - White
Driver Power	38 W
Driver Type	Dimmable ( Phase cut)
Item Code	AT9043/WH/TRI

## **EFFICIENCIES**

Total System Efficiency	105 lm/W
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The performance of each component of a luminaire is demonstrated through its efficiencies, which together determine the total system efficiency of the product. The output of the LED chip is first multiplied by the optical and thermal efficiencies to calculate the Luminaire efficiency. However, this calculation does not consider the driver efficiency. To determine the overall efficiency of the system, the Luminaire efficiency must be multiplied by the driver efficiency, which accounts for all losses in the system.

## **MECHANICAL**

Adjustable
Aluminium
Frosted Polycarbonate
Powder coated
White
Do not cover
Recessed
IP20

#### **ELECTRICAL**

Electrical Rating	Class II
Input Current	0.15 A
Input Frequency	50 Hz
Input voltage	230Vac

In Australia the Input voltage is defined as 230Vac -6%/+10%. This effectively means that the voltage range of these products are 216Vac - 253Vac or 240V +6%

Maximum Wattage	32 W
Power Factor	0.9
Switch Type	Inline
Working Temp Range	40 °C

#### **LAMP**

Beam Angle	110 °
CCT Configuration	TRI-CCT
Colour Rendering Index (CRI)	>80
Lamp/LED Current	800 mA
Lamp/LED voltage	36 V

## **COLOUR TEMPERATURE**

Warm White (3000 K)	3300 lm
Cool White (4000 K)	3700 lm
DayLight (5700 K)	3300 lm

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## **DRIVER**

Dimmable	Yes
Driver Included	Yes
Integrated Driver	No
Driver Mode	Constant Current
Driver Type	Dimmable ( Phase cut)
Flex & Plug or Lead Length	600 mm
Wiring Type	Re-wireable Flex & Plug (2 pin)

#### **COMPLIANCE**

Standards	AS/NZS 60598.1
	AS/NZS 60598.2.2
	AS/NZS 61347.1
	AS/NZS 61347/2/13
	AS CISPR 15

## **WARRANTY**

Domestic Use Warranty	3 (Yr) RTB
VIP Warranty	2 Onsite, 3 RTB (Total 5 Years)

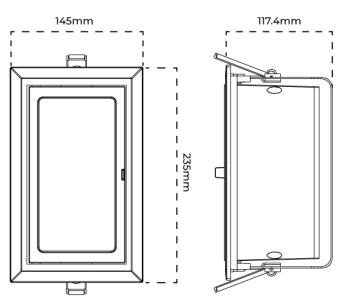
VIP warranty is available to registered users and is subjected to additional terms and conditions.

# **DIMENSIONS**

Cutout	220x130 mm
Product Height	118 mm
Product Length	235 mm
Product Width	145 mm

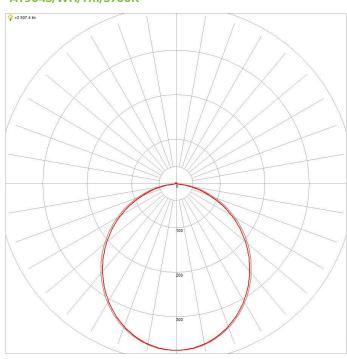
## **LINE DRAWINGS**

## AT9043/TRI

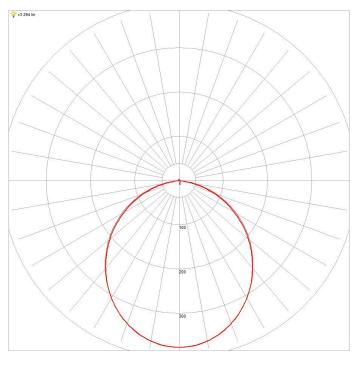


## **PHOTOMETRICS**

## AT9043/WH/TRI/5700K



## AT9043/WH/TRI/3000K





AT9043/WH/TRI/4000K