

## TECHNICAL DATASHEET

Profile | **S45r**

Light Source | Direct / Indirect

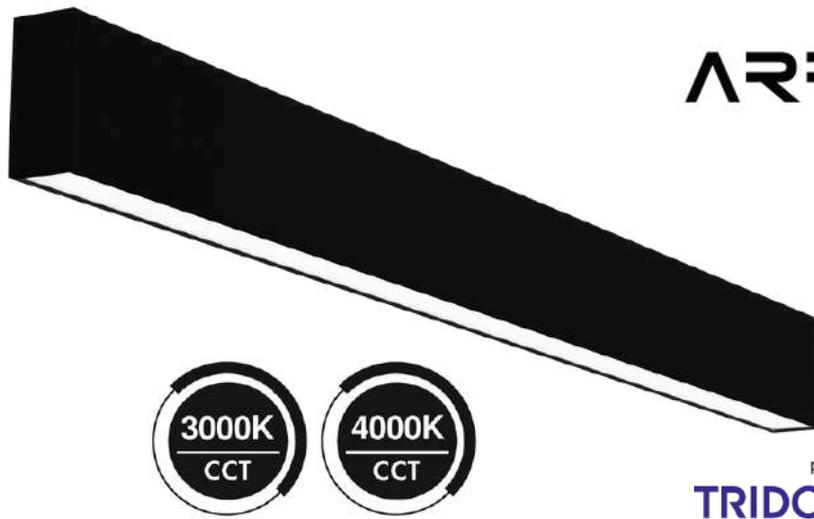
Dimension | 45mm Wide x 100mm High

# PENDANT RANGE

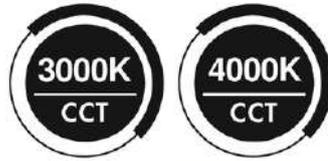
**ARROW**  <sup>TM</sup>



# Arrow X Linear LED Pendant S45R



**ARROW X**™



powered by  
**TRIDONIC**



A linear lighting LED lighting system designed and manufactured in Australia. Incorporating Tridonic drivers and class leading LED technology, the Arrow X™ range is designed to complement modern interior architecture.

**The Arrow X™ pendants range offers pre-configured extruded lengths ranging from 900mm to 2400mm.**

## Application

Designed and manufactured in our production facility in Sydney, Australia. Arrow X™ pendants are a linear LED lighting system offered in pre-configured specification options and lengths.

- Commercial office spaces
- Boardrooms
- Open plan offices
- Healthcare facilities
- Museums
- Libraries and classrooms

## Design Specifications

- SDCM < 3 | CRI 90 | L80/B10 @ 81,000 hours
- 25W per meter
- Lumen package 2500lm per meter
- Integral Tridonic driver
- Samsung LED technology
- High transmission opalised diffuser
- Seamless one piece construction
- Tool-free magnetic end cap

### MANUFACTURER ENDORSED WARRANTY

SAL Commercial offers a 5 year warranty on all Arrow X™ products. Confidence behind world class manufacturing processes and procedures ensures that only the highest quality product is supplied.



SCAN ME



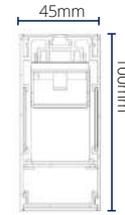
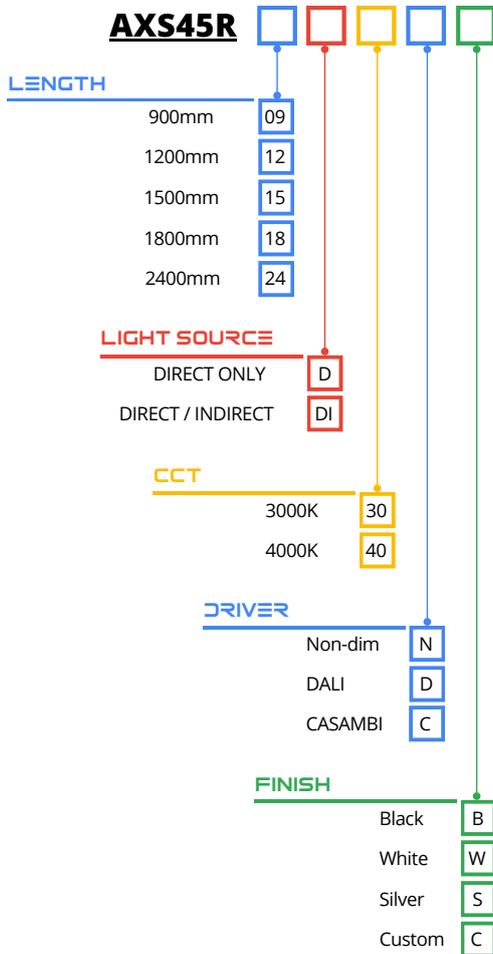
**ARROW X**

**SUSPENDED PENDANTS | PRE-CONFIGURED**

# Specification

## CODE METHODOLOGY

## S45R SERIES



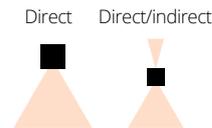
**MODEL**

**S45R**

**LENGTH OPTIONS**



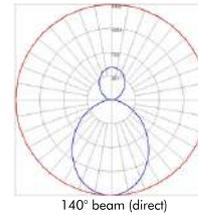
**OPTICS**



**DIFFUSER**

Opalised spot free PMMA

**OPTICS**



**DRIVER**

- 240V integrated Tridonic non-dimmable driver
- 240V integrated Tridonic DALI2 one4all dimmable driver
- 240V integrated Tridonic Casambi dimmable driver with BLE wireless control

**LED**

CCT	3000K, 4000K
CRI	Ra 90
Lumens	2500lm p/m
Efficiency	92lm/w
Colour Deviation	SDCM >3
Lifetime	L80/B10 @ 81,000 hours Samsung LED Technology

**FINISH**

Powder coat: Black, White, Silver metallic  
Custom colours available on request

**MOUNTING OPTIONS**

- Stainless steel wire suspension (standard)
- Rod Suspension (upon request)

# Model no. & Technical specifications

Model No.	Description	Power (W)	Lumens	CRI	CCT	Colour
AXS45R09D40NW	Arrow X pendant, 900mm, Direct only, Non-dimmable c/w wire suspension kit	23W	2100	90	4000K	White
AXS45R09DI40NW	Arrow X pendant, 900mm, Direct/indirect, Non-dimmable c/w wire suspension kit	33W	2700	90	4000K	White
AXS45R12D40NW	Arrow X pendant, 1200mm, Direct only, Non-dimmable c/w wire suspension kit	30W	2700	90	4000K	White
AXS45R12DI40NW	Arrow X pendant, 1200mm, Direct/Indirect, Non-dimmable c/w wire suspension kit	45W	3400	90	4000K	White
AXS45R15D40NW	Arrow X pendant, 1500mm, Direct only, Non-dimmable c/w wire suspension kit	38W	3400	90	4000K	White
AXS45R15DI40NW	Arrow X pendant, 1500mm, Direct/Indirect, Non-dimmable c/w wire suspension kit	56W	4400	90	4000K	White
AXS45R18D40NW	Arrow X pendant, 1800mm, Direct only, Non-dimmable c/w wire suspension kit	47W	4200	90	4000K	White
AXS45R18DI40NW	Arrow X pendant, 1800mm, Direct/Indirect, Non-dimmable c/w wire suspension kit	70W	5600	90	4000K	White
AXS45R24D40NW	Arrow X pendant, 2400mm, Direct only, Non-dimmable c/w wire suspension kit	63W	5700	90	4000K	White
AXS45R24DI40NW	Arrow X pendant, 2400mm, Direct/Indirect, Non-dimmable c/w wire suspension kit	95W	7500	90	4000K	White

**Code methodology: Refer to code methodology on page 3 for complete list of options**

Due to continued product and technology enhancements, data source from salcommercial.net.au shall not for part of any contract or performance guarantee unless expressly confirmed in writing by SAL at the time of order. Products are sold in accordance with [SAL Commercial Terms and Conditions of sale](#) and all images shown are for illustration purposes only and may vary from the actual colour or finish.

**POWERED BY TRIDONIC**

All Arrow X™ products are powered by Tridonic control gear. Providing state of the art lighting solutions for over 60 years, Tridonic is a world leading supplier of lighting technology offering the highest quality, reliability and energy efficiency possible.



**SAMSUNG LED TECHNOLOGY**

All Arrow X™ products are manufactured using high output Samsung LED chip technology ensuring reliability and performance for the lifetime of the product.

**LED Lifetime L80/B10 @ 81,000 hours**



**CUSTOM COLOURS AVAILABLE**

The pendant range can be finished in any colour imaginable. Lead times apply

