

PRIMO

SINGLE AND THREE CIRCUIT
TRACK LIGHTING SYSTEMS



Ansell
LIGHTING



CONTENTS

Introduction	1	Reflectors	10
Single or Three Circuit	3	Track and Accessories	12
Single Circuit LED	4	Associated Products	14
Single Circuit GU10	7	Smart and Dimmable	16
Three Circuit LED	8		



PRIMO TRACK LIGHTING

Our range of LED track lighting is simple to fit and configure, making it the ideal solution for many display lighting projects. Available in a broad selection of stylish designs and finishes, offers complete flexibility and can be used to achieve a variety of different aesthetic looks.

Adjustable, all trackspots offer 355° rotation with up to 180° tilt on the bracket and endlessly customisable layout options. 24° and 36° reflectors are also available alongside an extensive selection of track and track accessories.



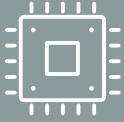


SINGLE OR THREE CIRCUIT?

Single circuit track lighting systems are the simplest and most popular type of track lighting with one circuit that powers all the lights on the track and are suitable for basic lighting applications. In contrast, three circuit track lighting systems have three circuits that allow for more flexibility and control over lighting design, making them ideal for commercial and retail settings.

WHAT SHOULD YOU CHOOSE?

Primo Single Circuit systems are ideal for cost-effective residential and small commercial spaces. They offer energy-efficient lighting options with the flexibility to integrate smart and dimming technology. However, for larger commercial spaces like exhibitions and high-end retail stores, our recommended choice is the **Primo Three Circuit** track lighting system. It provides sophisticated lighting control, precise levels and zones, perfect for showcasing high-end merchandise and creating desired atmospheres.



SINGLE CIRCUIT LED



Introducing the Primo single circuit LED track lighting series, featuring three power options: 10W, 20W, and 30W. Available in black and white finishes makes them perfect for illuminating any space with precision and style, these versatile track spots offer seamless installation and exceptional energy efficiency, making them an ideal choice for both residential and commercial applications.

MODEL	APRT1/P1/1/**/*	APRT2/P1/1/**/*	APRT3/P1/1/**/*
Dimension(mm)	Ø65 x 249	Ø85 x 269	Ø100 x 302
Watt(W)	10W	20W	30W
Input Voltage(V)	AC200/240V		
Light Source	COB		
SDCM	3		
CCT(K)	4000K and 3000K options		
Luminous Flux (lm) ±5%	1000	2100	3000
CRI	90		
Beam Angle (°)	60° (as standard) 24°(with lens accessory) 36° (with lens accessory)		
LED Driver	Built-in		
Electrical Class	Class I		
Ingress Protection (IP Rating)	IP20		
Product Finishing	 White RAL 9016	 Black RAL9005	 Gold (with trim accessory)
Materials of Optics	PMMA		
Materials of Housing	PC/Aluminum		
Lifetime (hr)	L80 36,000		
Glow wire test (°)	650°		
Operating Temp. (°)	-20° to 40°		
Storage Temp. (°)	-20° to 65°		







SINGLE CIRCUIT GU10

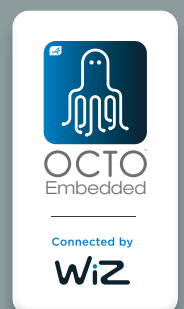


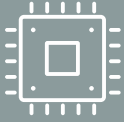
Introducing the Primo single circuit GU10 track lighting series. Available in black and white finishes compatible with lamps up to 60mm in height, making these a great option for residential and small semi-commercial applications.

MODEL	APRTGU10/P1/1/** (when fitted with suggested Smart Lamp (details below).	
Dimension(mm)	Ø57 x 88 (head only)	
Watt(W)	4.7W	
Input Voltage(V)	220/240V	
Light Source	GU10 Lamp (length up to 60mm)	
CCT(K)	2200K-6500K and RGB (when used with AOCTOW/GU10LED/RGBTW) 2200K-6500K (when used with AOCTOW/GU10LED/TW)	
Luminous Flux (lm)	400	
CRI	90	
Beam Angle (°)	36°	
Electrical Class	Class I	
Ingress Protection (IP Rating)	IP20	
Product Finishing	<input type="radio"/> White RAL 9016	<input type="radio"/> Black RAL9005
Materials of Housing	PC/Aluminum	
Lifetime (hr)	L70 15,000	
Operating Temp. (°)	-20° to 45°	

MAKE YOUR TRACK SMART

Adding Smart GU10 OCTO Connected by WIZ Lamps to your GU10 trackspots is the best way to gain complete control over your track lighting. Easily change the colour of your light, or many other features easily either through the WIZ app or via Alexa.








THREE CIRCUIT LED



Introducing the Primo three circuit LED track lighting series, featuring three power options: 10W, 20W, and 30W. Available in black and white finishes makes them perfect for illuminating any space with precision and style. Designed to provide ultimate flexibility and control through independently adjustable lighting output for each circuit. With seamless installation and superior energy efficiency, Primo three-circuit LED track is ideal for a wide range of applications, both residential and commercial.

MODEL	APRT1/P3/1/**/*	APRT2/P3/1/**/*	APRT3/P1/1/**/*
Dimension(mm)	Ø65 x 249	Ø85 x 269	Ø100 x 302
Watt(W)	10W	20W	30W
Input Voltage(V)	AC200/240V		
Light Source	COB		
SDCM	3		
CCT(K)	4000K and 3000K options		
Luminous Flux (lm) ±5%	1000	2100	3000
CRI	90		
Beam Angle (°)	60° (as standard) 24°(with lens accessory) 36° (with lens accessory)		
LED Driver	Built-in		
Electrical Class	Class I		
Ingress Protection (IP Rating)	IP20		
Product Finishing	 White RAL 9016	 Black RAL9005	 Gold (with trim accessory)
Materials of Optics	PMMA		
Materials of Housing	PC/Aluminum		
Lifetime (hr)	L80 36,000		
Glow wire test (°)	650°		
Operating Temp. (°)	-20° to 40°		
Storage Temp. (°)	-20° to 65°		



POSSIBILITIES FROM ALL ANGLES

Our effective lens accessories allow the installer to change the beam angle of the light output to suit the needs of different applications. Simply unscrew the front from the track head, remove the existing lens and replace with the new lens accessory.

SOMETHING FOR ALL APPLICATIONS

Our lens offerings provide a variety of beam angle options to suit different lighting needs. Out of the box the **60° beam angle lens** produces a broad and even beam of light, perfect for ambient lighting and creating a warm and welcoming atmosphere. The **24° beam angle lens accessory** is best for highlighting specific objects, such as artwork or sculptures, and the **36° beam angle lens accessory** provides a good balance between focused lighting and general illumination, making it a versatile option for a range of settings.

24° Narrow



Typical application
ART GALLERY

36° Medium



Typical application
RETAIL DISPLAY

60° Wide



Typical application
LANDSCAPE SPOTLIGHT

ADDING A STYLISH TOUCH

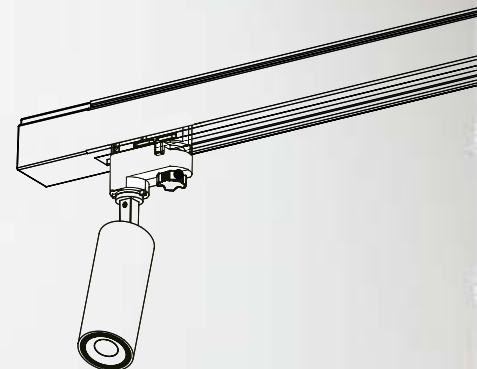
Elevate the look of your space with our gold trim accessory for all Primo ranges. The sleek and elegant design adds a touch of luxury and sophistication to any interior.





A VERSATILE TRACK SETUP

The Primo Track lighting range is a versatile and customisable lighting solution that can be tailored to fit a range of spaces and design styles. One of its benefits is the variety of accessories to enhance its functionality and appearance. From multiple lenses to decorative trims and mounting options, our track lighting accessories can provide a multitude of lighting options and design possibilities.



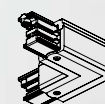
TRACK LENGTHS

Our single and three circuit track lengths are available in black and white, and come as standard in 2M lengths. This can easily be cut down to the desired length, ensuring any and all requirements can be met. The codes to order our track are listed below.

SINGLE CIRCUIT CODE	DESCRIPTION	THREE CIRCUIT CODE	DESCRIPTION
APRT/P1/1M/1/W	1 Metre White	APRT/P3/1M/1/W	1 Metre White
APRT/P1/2M/1/W	2 Metre White	APRT/P3/2M/1/W	2 Metre White
APRT/P1/1M/1/B	1 Metre Black	APRT/P3/1M/1/B	1 Metre Black
APRT/P1/2M/1/B	2 Metre Black	APRT/P3/2M/1/B	2 Metre Black

RANGE OF CONNECTORS AND MONOPOINT

Our extensive range of connectors provide flexible and easy installation options, allowing for customisation of lighting design. These connectors also ensure stable and secure connections for reliable and safe operation.



The monopoint is a practical and cost-effective solution for expanding and diversifying a Primo track lighting system. It allows for easy installation of a track head in a specific location, providing directional lighting precisely where needed.



CODE	DESCRIPTION	CODE	DESCRIPTION
APRT/P1/XC/1/B	Cross Connector Black	APRT/P1/LE/L/1/B	Live End Left Black
APRT/P1/TC/L/1/B	T Connector Left Earth Outside Black	APRT/P1/LE/R/1/B	Live End Right Black
APRT/P1/TC/L/1/B	T Connector Left Earth Inside Black	APRT/P1/EC/1/B	End Cap Black
APRT/P1/TC/R/1/B	T Connector Right Earth Outside Black	APRT/P1/SC/1/B	Straight Connector Black
APRT/P1/TC/R/1/B	T Connector Right Earth Inside Black	APRT/P1/LC/L/1/B	L Connector Left Black
APRT/MP/1/B	Fixed Monopoint Black	APRT/P1/LC/R/1/B	L Connector Right Black
APRT/P1/FC/L/1/B	Flexible Connector Left Black	APRT/P1/SK/1	1.5 Metre Suspension Kit
APRT/P1/FC/R/1/B	Flexible Connector Right Black		

* For white accessory finishes replace /B with /W in the above codes.

* For three circuit accessories replace /P1 with /P3 in the above codes.



5

2

8

3 or 4



Live End



T Connector



L Connector



Flexible Connector



Cross Connector



Straight Connector



End Cap



Monopoint *

*only available in Three Circuit



YOUR COMPLETE **LIGHTING SYSTEM**

Combining Primo track with the Vasco linear offers great benefits. Firstly, it creates a consistent look by matching the existing track lights with linear lighting ensuring a unified lighting setup. It also allows for easy changes and expansions within the same setup. You can effortlessly add or remove linear lights along with the track lights as needed, providing flexibility in adjusting the lighting configuration. Lastly, the combination of these products offers a diverse range of lighting options. You can achieve various lighting effects, such as task lighting or ambient lighting, by leveraging the versatility of both ranges to meet specific lighting requirements in different areas.



CODE	DESCRIPTION
AVASLED/B	1200mm - Black
AVASLED/LO/B	1200mm - Black - LO
AVASLED5/B	1500mm - Black
AVASLED5/LO/B	1500mm - Black - LO
AVAS/P3/1/B	Track Adaptor - Black

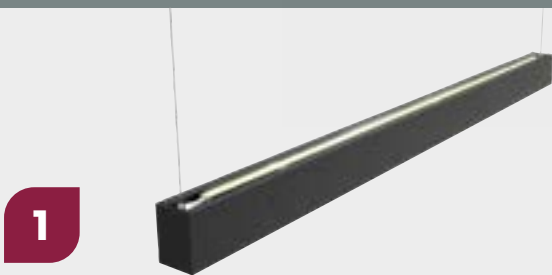
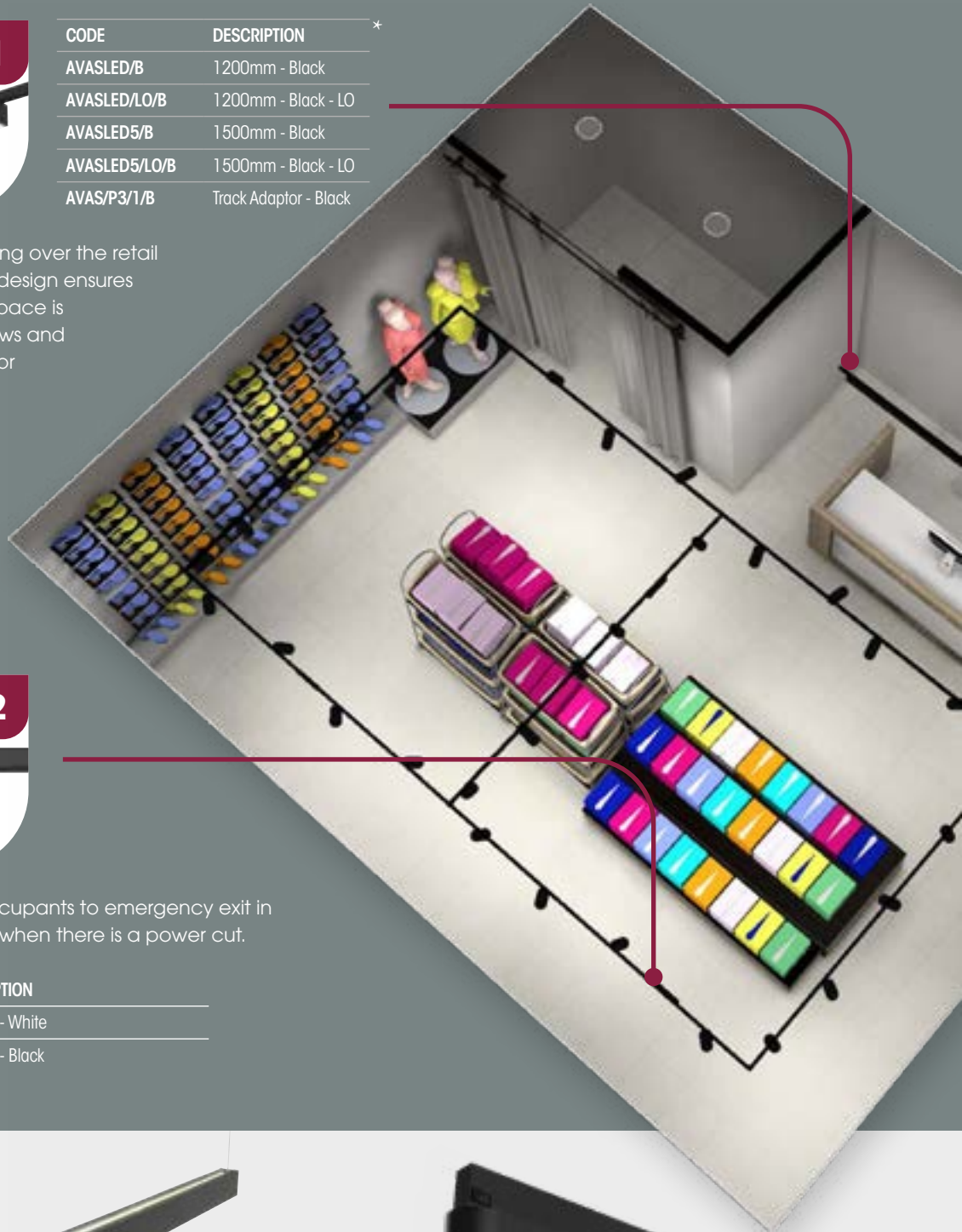
Vasco used for task lighting over the retail counter. The elongated design ensures that the entire counter space is well-lit, minimising shadows and providing clear visibility for both the cashier and the customer.

* White options also available



Legion used to guide occupants to emergency exit in an emergency situation when there is a power cut.

CODE	DESCRIPTION
ALEGLED/W	Daylight - White
ALEGLED/B	Daylight - Black



VASCO LINEAR

The Vasco linear within a three circuit track lighting system brings forth exceptional versatility and aesthetic appeal. With its sleek design and customisable configurations, the Vasco adds a touch of elegance while offering efficient and flexible lighting solutions for various settings, enhancing both the functionality and visual appeal of the track lighting system.



LEGION EMERGENCY TRACK

Integrating the Legion three circuit emergency trackspot enhances safety and reliability, providing a seamless solution for emergency lighting within a track lighting system. Its advanced features ensure efficient illumination during critical situations, promoting peace of mind and swift response in emergency scenarios.

DIMMING AND SMART LIGHTING SYSTEM

The Primo track lighting system offers a range of control options to suit different needs. It supports smart control through the **Powered by Casambi** Bluetooth protocol, allowing wireless adjustment of lighting settings. Additionally, DALI dimming options are available for precise control over lighting levels. With these functionalities, users can enjoy convenient and customisable lighting experiences.



Powered by
CASAMBI

CHOOSING THE SMART OPTION



To take advantage of smart functionality within your Primo Track Lighting system an OCTO Indoor Controller is required. For a full list of details and codes please contact your local Sales Manager.

OCTO POWERED BY CASAMBI

The inclusion of the Casambi Bluetooth ecosystem within the Primo Track lighting system presents numerous advantages. By incorporating this technology, users can enjoy the convenience and flexibility of wireless control and management through the user-friendly Casambi mobile app. This empowers users to effortlessly adjust lighting settings, create captivating scenes, and optimize energy efficiency according to their preferences. Moreover, the integration facilitates seamless connectivity with other smart home devices, amplifying the overall lighting experience and promoting a cohesive smart home ecosystem.

DALI DIMMABLE

Similarly, integrating DALI dimming grants users precise and customizable control over lighting levels, allowing them to curate tailored lighting experiences that perfectly complement different moods and desired atmospheres. Additionally, DALI dimming ensures smooth and flicker-free performance, promoting enhanced visual comfort and a pleasant lighting ambiance. With this feature, users can confidently enjoy optimal lighting conditions that cater to their specific needs and preferences.

**CUSTOM
SCENES**

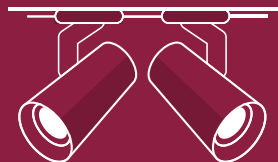
**DIMMING
CONTROL**

**SCHEDULE
TIMERS**



PRIMO

SINGLE AND THREE CIRCUIT
TRACK LIGHTING SYSTEMS



Designed to Deliver

ansell-lighting.com