

2026

**QUICKCONNECT**  
Product Catalogue



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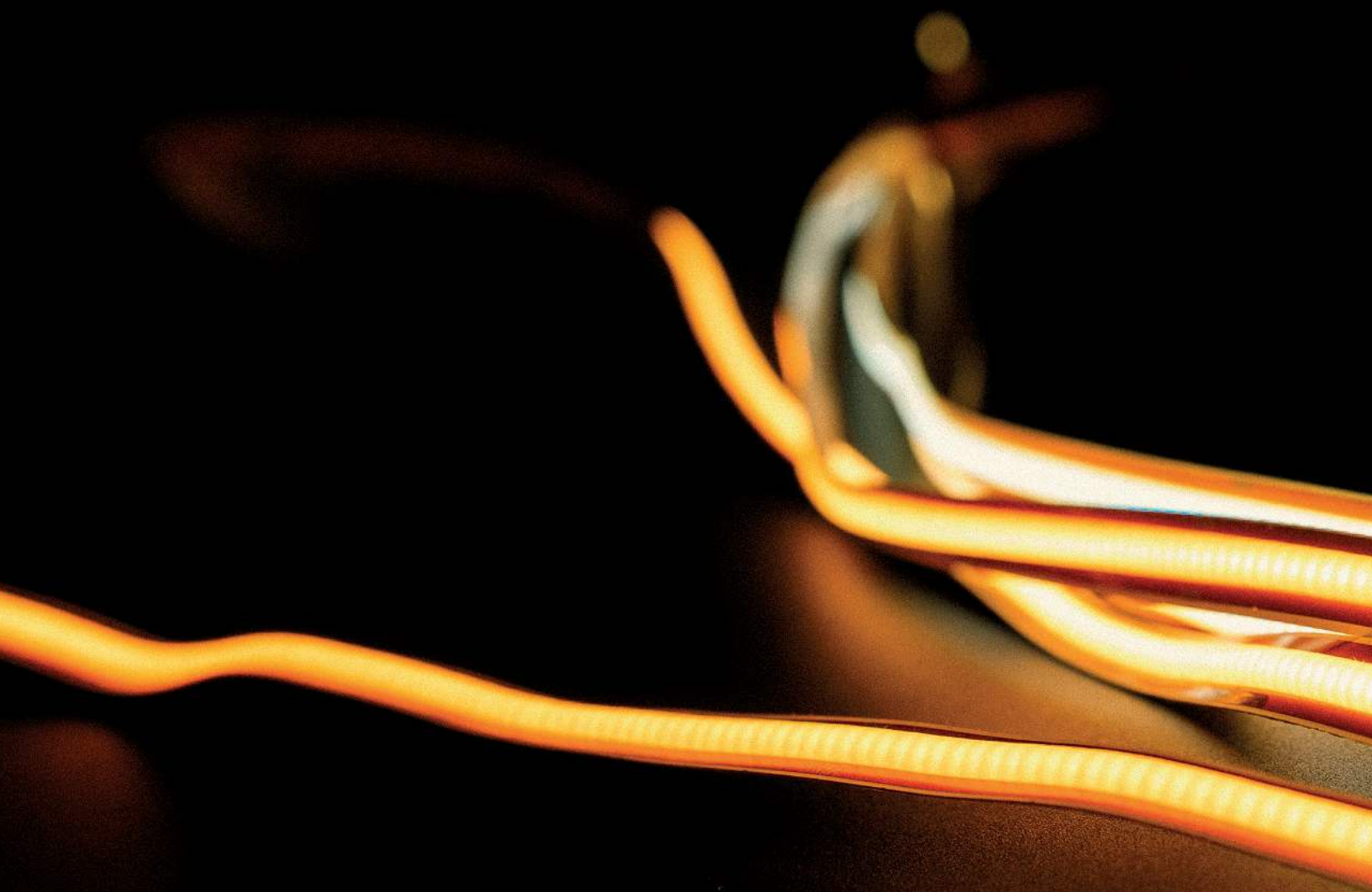
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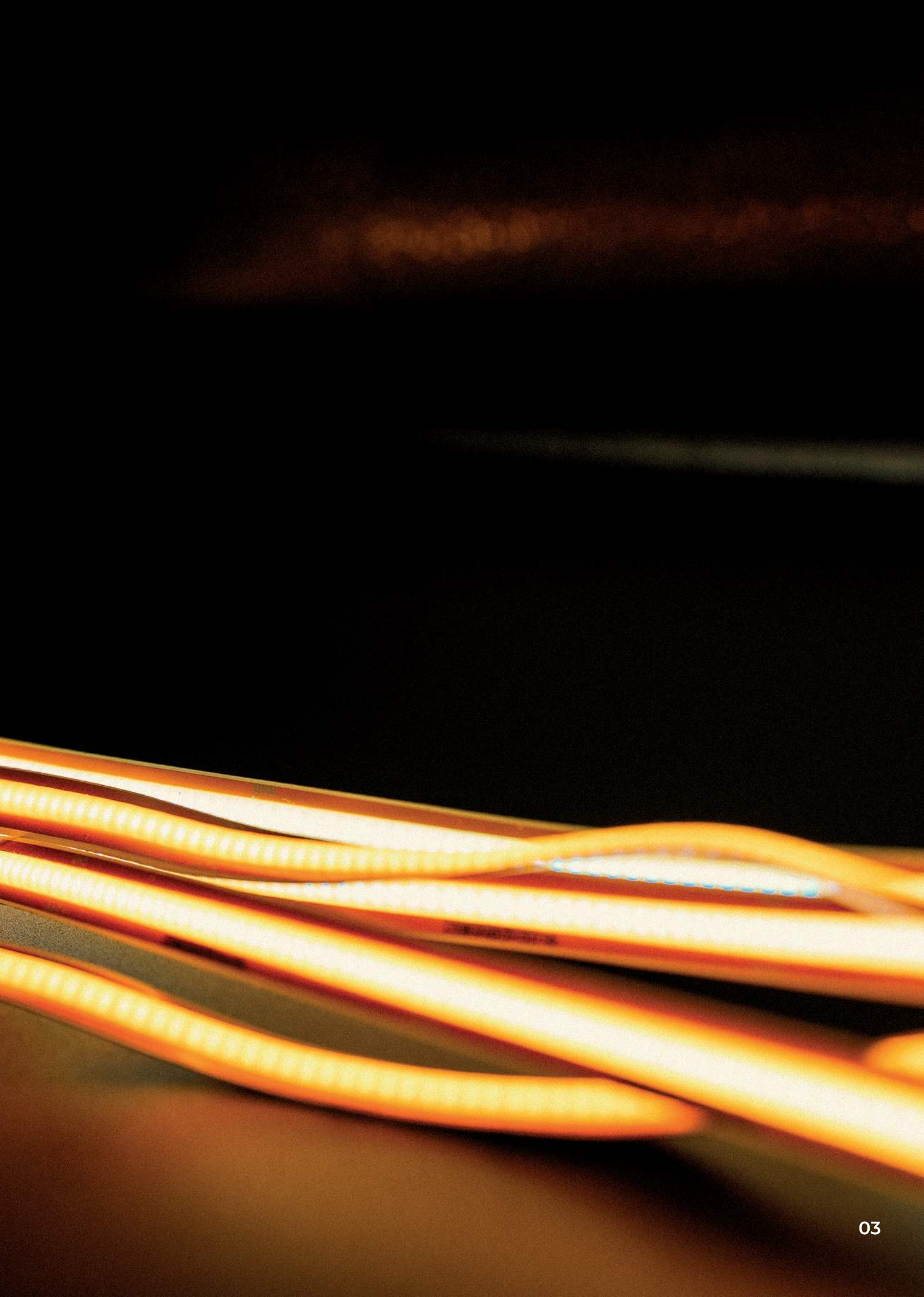


**32** FLAT



# LED STRIP





## KEY FEATURES

- Seamless, dot-free linear light output
- Available in a full range of colour temperatures
- Suitable for feature, task and ambient lighting
- Compatible with standard drivers and controls
- Can be cut and configured to suit installation requirements

## REGULAR COB

Seamless. Versatile. Reliable.



SPECIFICATIONS					
Colour temperature	2200K	2700K	3000K	4000K	6000K
CRI	90				
Lumens per M (lm/m)	950	981	1043	1097	1215
Efficacy (lm/W)	90		100		
Beam angle	180				
Chips per M (C/M)	480				
Operating voltage	24V				
Total power (W/M)	11				
Dimming	Dimmable				
Width	8mm				
Maximum run length	5m				
Cut points	50mm				
IP rating	20				
Operating temperature	-25~45°C				
Lifetime hours	50,000 hours				
Warranty	5 years				
Connector type	QC-2P08 (0.5m - 10m)				

# HIGH OUTPUT COB

Powerful. Uniform. Commercial.



## KEY FEATURES

- High output solution for demanding applications
- Uniform linear light for consistent illumination
- Ideal for task and commercial lighting
- Compatible with standard drivers and controls
- Designed for reliable performance across installations



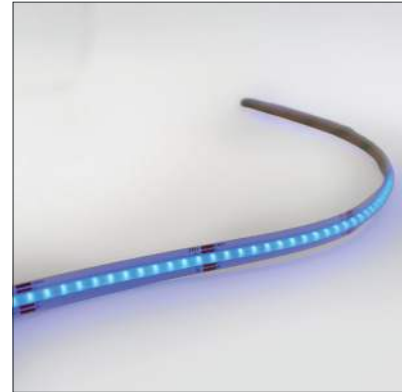
SPECIFICATIONS		
Colour temperature	3000K	4000K
CRI	90	
Lumens per M (lm/m)	1400	1450
Efficacy (lm/W)	100	
Beam angle	180	
Chips per M (C/M)	528	
Operating voltage	24V	
Total power (W/M)	14	
Dimming	Dimmable	
Width	10mm	
Maximum run length	5m	
Cut points	45.45mm	
IP rating	20	
Operating temperature	-25~45°C	
Lifetime hours	50,000 hours	
Warranty	5 years	
Connector type	QC-2P10 (0.5m - 10m)	

## KEY FEATURES

- Smooth, continuous colour changing light
- Full RGB control for dynamic lighting effects
- Ideal for feature and decorative applications
- Compatible with QuickConnect control systems
- Suitable for hospitality and entertainment environments

## RGB COB

Dynamic. Colourful. Immersive.



SPECIFICATIONS			
Colour temperature	Red	Green	Blue
CRI	N/A		
Lumens per M (lm/m)	167.5	354.5	74
Efficacy (lm/W)	45.6		
Beam angle	180		
Chips per M (C/M)	576		
Operating voltage	24V		
Total power (W/M)	14		
Dimming	Dimmable		
Width	10mm		
Maximum run length	5m		
Cut points	62.5mm		
IP rating	20		
Operating temperature	-25~45°C		
Lifetime hours	50,000 hours		
Warranty	5 years		
Connector type	QC-COB4P (0.5m - 10m)		

# RGB SMD

Vibrant. Diffused. Decorative.



## KEY FEATURES

- Full RGB colour control for dynamic lighting effects
- Suitable for use with diffusers for softer, uniform light output
- Ideal for feature, decorative and display applications
- Compatible with standard RGB control systems
- Suitable for residential, retail and entertainment environments



SPECIFICATIONS			
Colour temperature	Red	Green	Blue
CRI	N/A		
Lumens per M (lm/m)	148.5	148.5	86.34
Efficacy (lm/W)	43		
Beam angle	120		
LEDs per M (LEDs/M)	72		
Operating voltage	24V		
Total power (W/M)	17.2		
Dimming	Dimmable		
Width	10mm		
Maximum run length	5m		
Cut points	83.3mm		
IP rating	20		
Operating temperature	-20~50°C		
Lifetime hours	50,000 hours		
Warranty	5 years		
Connector type	QC-SMD4P (0.5m - 10m)		

## KEY FEATURES

- RGB colour control with dedicated white light output
- Suitable for both ambient and functional lighting
- Seamless light with consistent colour blending
- Compatible with full control system range
- Ideal for residential and commercial applications

## RGBW COB

Balanced. Functional. Seamless.



SPECIFICATIONS				
Colour temperature	Red	Green	Blue	White
CRI	N/A			90
Lumens per M (lm/m)	195	461.5	100	557.5
Efficacy (lm/W)	68			
Beam angle	180			
Chips per M (C/M)	784			
Operating voltage	24V			
Total power (W/M)	18			
Dimming	Dimmable			
Width	12mm			
Maximum run length	5m			
Cut points	71.42mm			
IP rating	20			
Operating temperature	-25~45°C			
Lifetime hours	50,000 hours			
Warranty	5 years			
Connector type	QC-5P12 (0.5m - 10m)			

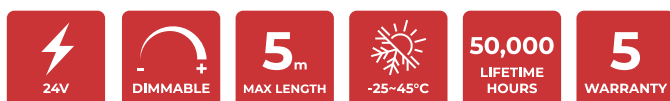
# PIXEL COB

Addressable. Digital. Architectural.



## KEY FEATURES

- Individually addressable for dynamic lighting effects
- Ideal for feature and architectural installations
- Smooth linear light with digital control capability
- Compatible with pixel control systems
- Suitable for display and entertainment applications



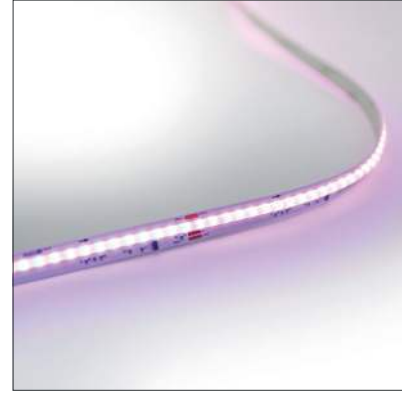
SPECIFICATIONS		
Colour temperature	3000K	4000K
CRI	90	
Lumens per M (lm/m)	660	
Efficacy (lm/W)	60	
Beam angle	180	
Chips per M (C/M)	360	
Operating voltage	24V	
Total power (W/M)	11	
Dimming	Dimmable	
Width	10mm	
Maximum run length	5m	
Cut points	83.33mm	
IP rating	20 & 67	
Operating temperature	-25~45°C	
Lifetime hours	50,000 hours	
Warranty	5 years	
Connector type	QC-3P10 & QC-3P10-IP (0.5m - 10m)	

## KEY FEATURES

- Pixel-controlled RGB with dedicated white channel
- Advanced lighting effects with precise control
- Suitable for architectural and feature installations
- Compatible with digital control systems
- Ideal for high-impact visual environments

# RGBW PIXEL COB

Precise. Advanced. Impactful.

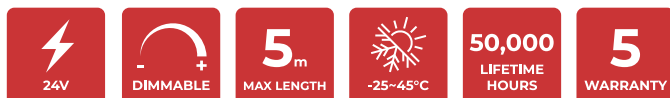
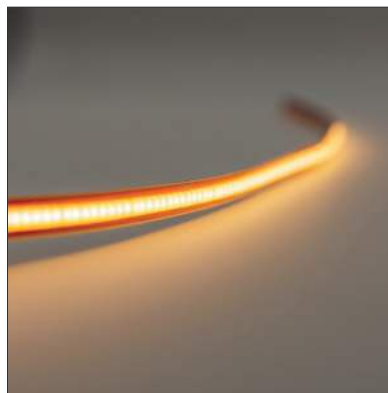


### SPECIFICATIONS

	Red	Green	Blue	White
Colour temperature				
CRI	N/A			90
Lumens per M (lm/m)	106	458	90.89	361.8
Efficacy (lm/W)	14.5	60.89	15.8	48.2
Beam angle	180			
Chips per M (C/M)	784			
Operating voltage	24V			
Total power (W/M)	21			
Dimming	Dimmable			
Width	10mm			
Maximum run length	5m			
Cut points	71.43mm			
IP rating	20 & 67			
Operating temperature	-25~45°C			
Lifetime hours	50,000 hours			
Warranty	5 years			
Connector type	QC-3P10 & QC-3P10-IP (0.5m - 10m)			

# CUT ANYWHERE COB

Flexible. Customisable. Adjustable.



SPECIFICATIONS					
Colour temperature	2200K	2700K	3000K	4000K	6000K
CRI	90				
Lumens per M (lm/m)	448.6	763	949	1053	1040
Efficacy (lm/W)	70				
Beam angle	180				
Chips per M (C/M)	528				
Operating voltage	24V				
Total power (W/M)	13				
Dimming	Dimmable				
Width	8mm				
Maximum run length	5m				
Cut points	Anywhere				
IP rating	20 & 67				
Operating temperature	-25~45°C				
Lifetime hours	50,000 hours				
Warranty	5 years				
Connector type	QC-2P08 & QC-2P08-IP (0.5m - 10m)				

## KEY FEATURES

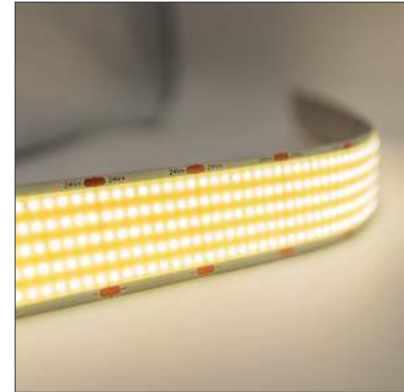
- Cut anywhere design for complete installation flexibility
- Ideal for bespoke joinery and custom layouts
- Seamless linear light output
- Enables precise on-site adjustment
- Compatible with standard drivers and controls

## KEY FEATURES

- Ultra-high output for large area illumination
- Wide format design for maximum light coverage
- Ideal for commercial and architectural applications
- Seamless linear light output
- Compatible with standard control systems

## 30mm COB

Powerful. Expansive. Architectural.



SPECIFICATIONS		
Colour temperature	3000K	4000K
CRI	90	
Lumens per M (lm/m)	4040	4400
Efficacy (lm/W)	4040	4400
Beam angle	180	
Chips per M (C/M)	1600	
Operating voltage	24V	
Total power (W/M)	40	
Dimming	Dimmable	
Width	30mm	
Maximum run length	5m	
Cut points	25mm	
IP rating	20	
Operating temperature	-25~45°C	
Lifetime hours	50,000 hours	
Warranty	5 years	

# S-BEND SMD

Bendable. Compact. Creative.



## KEY FEATURES

- Designed for curved and shaped installations
- Ideal for signage and custom layouts
- Compact format for tight installation spaces
- Suitable for decorative and feature lighting
- Compatible with standard drivers and controls



SPECIFICATIONS		
Colour temperature	3000K	4000K
CRI	90	
Lumens per M (lm/m)	600	
Efficacy (lm/W)	100	
Beam angle	120	
LEDs per M (LEDs/M)	72	
Operating voltage	24V	
Total power (W/M)	6	
Dimming	Dimmable	
Width	6mm	
Maximum run length	5m	
Cut points	83.33mm	
IP rating	20	
Operating temperature	-20~50°C	
Lifetime hours	50,000 hours	
Warranty	5 years	

# DRIVERS



## KEY FEATURES

- Constant voltage drivers for LED strip systems
- Designed for simple on/off operation
- Available in a range of wattages
- Suitable for residential and commercial installations
- Compact design for easy integration

## NON-DIMMABLE

Compact. Reliable. Versatile.



SPECIFICATIONS						
Wattage	15W	30W	60W	100W	150W	200W
Output voltage	24V DC					
Maximum output current	0.625A	1.25A	2.5A	4.16A	6.25A	8.3A
Input voltage	100-130VAC/200-240VAC, 50/60Hz					
Efficiency	>88%					
Power factor	>0.95					
Dimming	None					
Driver type	Constant voltage					
Housing	Plastic					
IP rating	IP20					
Cooling	Natural air convection					
Operating temperature	-25~45°C					
Dimensions	120 x 41 x 21mm	140 x 47 x 21mm	155 x 52 x 29mm	195 x 66 x 30mm		
Weight	80g	100g	150g	500g	720g	750g
Certification	CE, SAA, ETL, RoHS					
Warranty	5 years					

# NON-DIMMABLE IP67

Durable. Weatherproof. Robust.



## KEY FEATURES

- IP67 rated for outdoor and exposed environments
- Durable construction for demanding conditions
- Suitable for external and wet area installations
- Available in high wattage options
- Reliable long-term performance



SPECIFICATIONS					
Wattage	30W	60W	100W	150W	500W
Output voltage	24V DC				
Maximum output current	1.25A	2.5A	4.16A	6.25A	20.8A
Input voltage	100-130VAC/200-240VAC, 50/60Hz				
Efficiency	>85%				
Power factor	>0.95				
Dimming	None				
Driver type	Constant voltage				
Housing	Aluminium				
IP rating	IP67				
Cooling	Natural air convection				
Operating temperature	-25~45°C				
Dimensions	130 x 37 x 22mm	150 x 44 x 32mm	184 x 67 x 30mm		260 x 120 x 55mm
Weight	200g	350g	570g	640g	3200g
Certification	CE, SAA, ETL, RoHS				
Warranty	5 years				

## KEY FEATURES

- Compatible with TRIAC dimming systems
- Enables smooth dimming control of LED strips
- Suitable for residential and hospitality environments
- Available in multiple wattages
- Designed for seamless integration with controls

## DIMMABLE

Dimmable. Compatible. Seamless.



SPECIFICATIONS							
Wattage	15W	30W	60W	100W	150W	200W	300W
Output voltage	24V DC						
Maximum output current	0.625A	1.25A	2.5A	4.16A	6.25A	8.3A	12.5A
Input voltage	100-240VAC, 50/60Hz						
Efficiency	>85%						
Power factor	>0.95						
Dimming	Triac dimmable						
Driver type	Constant voltage						
Housing	Plastic				Aluminium		
IP rating	IP20				IP67		
Cooling	Natural air convection						
Operating temperature	-25~45°C						
Dimensions	120 x 41 x 21mm	155 x 52 x 29mm	195 x 66 x 30mm		236 x 68 x 39mm	258 x 75 x 45mm	
Weight	200g	320g	500g		1300g	1500g	
Certification	CE, SAA, ETL, RoHS						
Warranty	5 years						

# DRIVERBOX ADAPTABLE BOXES

Organised. Practical. Integrated.



## KEY FEATURES

- Designed to house drivers, controllers DIN rail, and more
- Elongated form factor for efficient cable and component management
- Provides a clean and organised installation solution
- Suitable for use within LED strip lighting systems
- Ideal for residential and commercial installations

**20**  
IP RATING

**5**  
WARRANTY

SPECIFICATIONS			
Size	Small	Medium	Large
Dimensions	130 x 180 x 70mm	180 x 80 x 70mm	250 x 80 x 65mm
Colour	Black		
Material	Plastic		
IP rating	IP20		
Warranty	5 years		

# CONNECTORS

# SOLDERLESS CONNECTORS

Simple. Compatible. Secure.



## KEY FEATURES

- Solder-free connection system for fast installation
- Compatible with single colour, RGB, RGBW and pixel strips
- Available in multiple pin configurations
- Range of cable lengths for flexible installation
- Secure and reliable connection across systems
- IP-rated options available for external applications

**5**  
WARRANTY

SPECIFICATIONS						
Connector	2-pin	3-pin	4-pin	5-pin	2-pin	3-pin
Lengths	0.5m, 1m, 2m, 3m, 5m, 10m				0.5m, 1m, 2m, 3m, 5m	
Strip type	COB/SMD	COB	COB/SMD	COB	COB/SMD	COB
Lighting type	Single colour	Pixel/Digital	RGB	RGBW	Single colour	Pixel/Digital
IP rating	IP20				IP67	
Width	8mm & 10mm	10mm	10mm	12mm	8mm	10mm
Warranty	5 years					

# CONTROLS



## KEY FEATURES

- Wireless control of lighting systems
- Multi-zone control functionality
- Compatible with RGB, RGBW and single colour systems
- Simple and intuitive operation
- Suitable for residential and commercial use

## REMOTES

Wireless. Intuitive. Flexible.



<b>30<sub>m</sub></b> RANGE	<b>2.4GHz</b> SIGNAL	<b>2</b> WARRANTY
--------------------------------	-------------------------	----------------------

SPECIFICATIONS						
Remote	RC1	RC3	RC4	WC1	WC3	WC4
Lighting type	Single colour	RGB	RGBW pixel/CCT	Single colour	RGB	RGBW pixel/CCT
Signal	2.4GHz					
Zone control	4					
Range	30m					
Dimensions	135 x 49 x 11mm			86 x 86 x 12mm		
Warranty	2 years					

# CONTROLLERS

Connected. Dynamic. Intelligent.



## KEY FEATURES

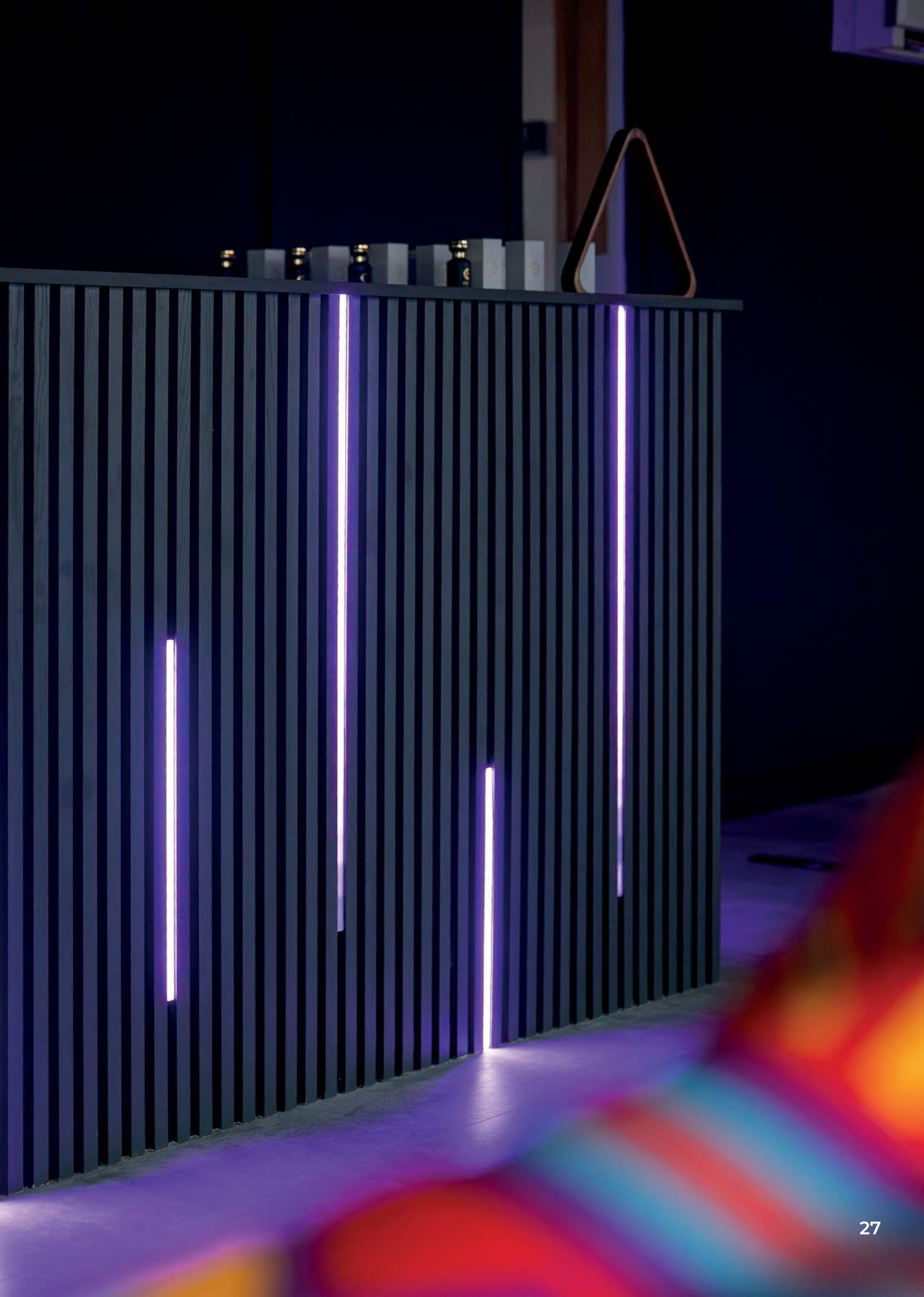
- Enables control of single colour, RGB and pixel lighting systems
- Bluetooth and Wi-Fi options available
- Compatible with a wide range of LED strip types
- Supports dynamic lighting effects and scenes
- Designed for seamless system integration



SPECIFICATIONS			
Controller	SP630E	SP530E	SP901E
Control	Bluetooth	Bluetooth & WiFi	Amplifier
Remote	2.4GHz		N/A
Voltage input	5V-24V DC		
Working current	3mA-13mA		3mA-6mA
Maximum output current	6A		N/A
Dimensions	78 x 56 x 20mm		140 x 56 x 28mm
Warranty	2 years		

# PROFILES





## KEY FEATURES

- Designed for trimless, plaster-in installation
- Creates a seamless, integrated lighting finish
- Ideal for architectural and high-end applications
- Supports continuous linear lighting effects
- Suitable for ceiling and wall integration

## PLASTER-IN

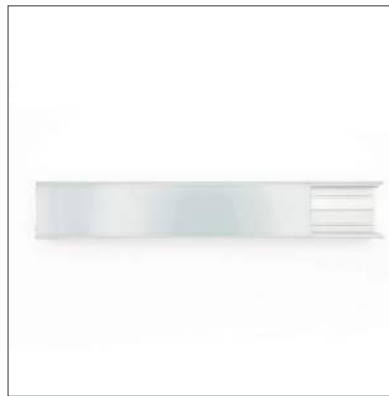
Seamless. High-end. Integrated.



SPECIFICATIONS		
Profile	Rigid	Flexible
Length	2m	
Material	Aluminium	
Colour	Anodised aluminium	
Diffuser	Opal matte	Silicone
Internal width	12.5mm	
Fixing method	Plaster-in	

# WIDE

Spacious. Softer. Diffused.



**2**<sub>m</sub>  
LENGTH

**47.5**<sub>mm</sub>  
WIDTH

SPECIFICATIONS	
Profile	Wide
Length	2m
Material	Aluminium
Colour	Anodised aluminium
Diffuser	Opal matte
Internal width	47.5mm
Fixing method	Clips

## KEY FEATURES

- Designed for high-output or multi-strip installations
- Increased internal width for greater light coverage
- Ideal for feature and architectural lighting
- Enhances light diffusion for softer output
- Suitable for commercial applications

## KEY FEATURES

- Designed for flush recessed installation
- Creates a clean and discreet lighting detail
- Suitable for joinery, ceilings and walls
- Available in multiple profile depths
- Compatible with standard LED strips

## RECESSED

Recessed. Discreet. Versatile.



**2<sub>m</sub>**  
LENGTH

SPECIFICATIONS			
Profile	Deep		Shallow
Length	2m		
Material	Aluminium		
Colour	Anodised aluminium	Black	Black
Diffuser	Opal matte		
Internal width	11.3mm		12.5mm
Fixing method	Clips		

# CORNER

Angled. Directed. Refined.



**2**<sub>m</sub>  
LENGTH

**12.5**<sub>mm</sub>  
WIDTH

SPECIFICATIONS	
Profile	Deep
Length	2m
Material	Aluminium
Colour	Anodised aluminium      Black
Diffuser	Opal matte
Internal width	12.5mm
Fixing method	Clips

## KEY FEATURES

- Designed for 45° corner installations
- Ideal for under-cabinet and display lighting
- Directs light output efficiently
- Clean, professional finish
- Suitable for residential and retail applications

## KEY FEATURES

- Ideal for surface-mounted installations
- Clean and practical linear lighting solution
- Suitable for cabinets, shelving and general use
- Easy installation with clip fixing
- Provides protection and heat dissipation

## FLAT

Practical. Accessible. Protective.



**2<sub>m</sub>**  
LENGTH

**12.5<sub>mm</sub>**  
WIDTH

SPECIFICATIONS			
Profile	Surface mounted		
Length	2m		
Material	Aluminium		
Colour	Anodised aluminium	Black	White
Diffuser	Opal matte		
Internal width	12.5mm		
Fixing method	Clips		

# REGULATORY COMPLIANCE

QuickConnect products are designed and manufactured in accordance with applicable UK and EU legislation.

Where applicable, products comply with the essential requirements of relevant Directives and Regulations, including:

- Low Voltage Directive (2014/35/EU)
- Electromagnetic Compatibility Directive (2014/30/EU)
- Restriction of Hazardous Substances (RoHS) Directive (2011/65/EU and amendments)

Products bearing the CE mark conform to applicable EU requirements. Products bearing the UKCA mark conform to applicable UK requirements. Declarations of Conformity are available upon request. Specifications may be subject to change without notice.

## Electrical Safety & Classification

- Plastic-housed LED drivers are Class II (double insulated) and do not require an earth connection
- Aluminium-housed LED drivers are Class I and must be connected to a protective earth
- All products must be installed in accordance with local wiring regulations and applicable standards

## Installation & Use Conditions

- Installation must be carried out by a qualified electrician
- Ensure adequate ventilation around LED drivers and control equipment
- Do not cover or enclose products unless specifically stated
- IP20 products are intended for indoor, dry locations only
- IP67 products are suitable for damp or outdoor environments but must not be permanently submerged
- Ensure correct polarity when connecting LED strips, drivers, connectors and accessories
- Products must be used within their specified electrical, thermal and environmental limits

## System Design & Performance

- For optimum performance and service life, LED drivers should be operated at no more than 80% of their rated maximum load
- Do not exceed maximum continuous run lengths specified for LED strips
- Voltage drop must be considered on longer cable runs
- Ensure correct driver selection for the connected load
- Drivers must not be connected in parallel unless specifically designed for such operation

## System Integration

The QuickConnect systems are designed as a complete lighting system, including LED strips, drivers, connectors, controls and mounting profiles.

- Components are designed for compatibility across the QuickConnect range
- Use of approved connectors and accessories ensures reliable system performance
- Aluminium profiles are recommended to improve heat dissipation and protect LED strips
- Control systems must be matched to the strip type (single colour, RGB, RGBW or pixel)

## Connectors

- Ensure the correct connector type is selected for the LED strip type (single colour, RGB, RGBW or pixel)
- Match connector pin configuration and width to the strip specification
- Use IP-rated connectors where required for outdoor or damp environments
- Ensure all connections are secure to maintain electrical continuity and system reliability

## Warranty

QuickConnect products are supplied with the following limited warranties:

- LED drivers, LED strips and connectors: 5 years
- Controllers, remotes, amplifiers and accessories: 2 years

The warranty covers defects in materials and workmanship under normal operating conditions. The warranty does not cover damage resulting from incorrect installation, overloading, misuse, unauthorised modification, water ingress beyond the product's IP rating, or operation outside specified limits.

## Product Identification & Ordering

QuickConnect products are identified by wattage, voltage, IP rating and function as outlined in this guide.

For model numbers, ordering codes, availability and technical documentation, please contact your authorised distributor.

**QUICKCONNECT**