



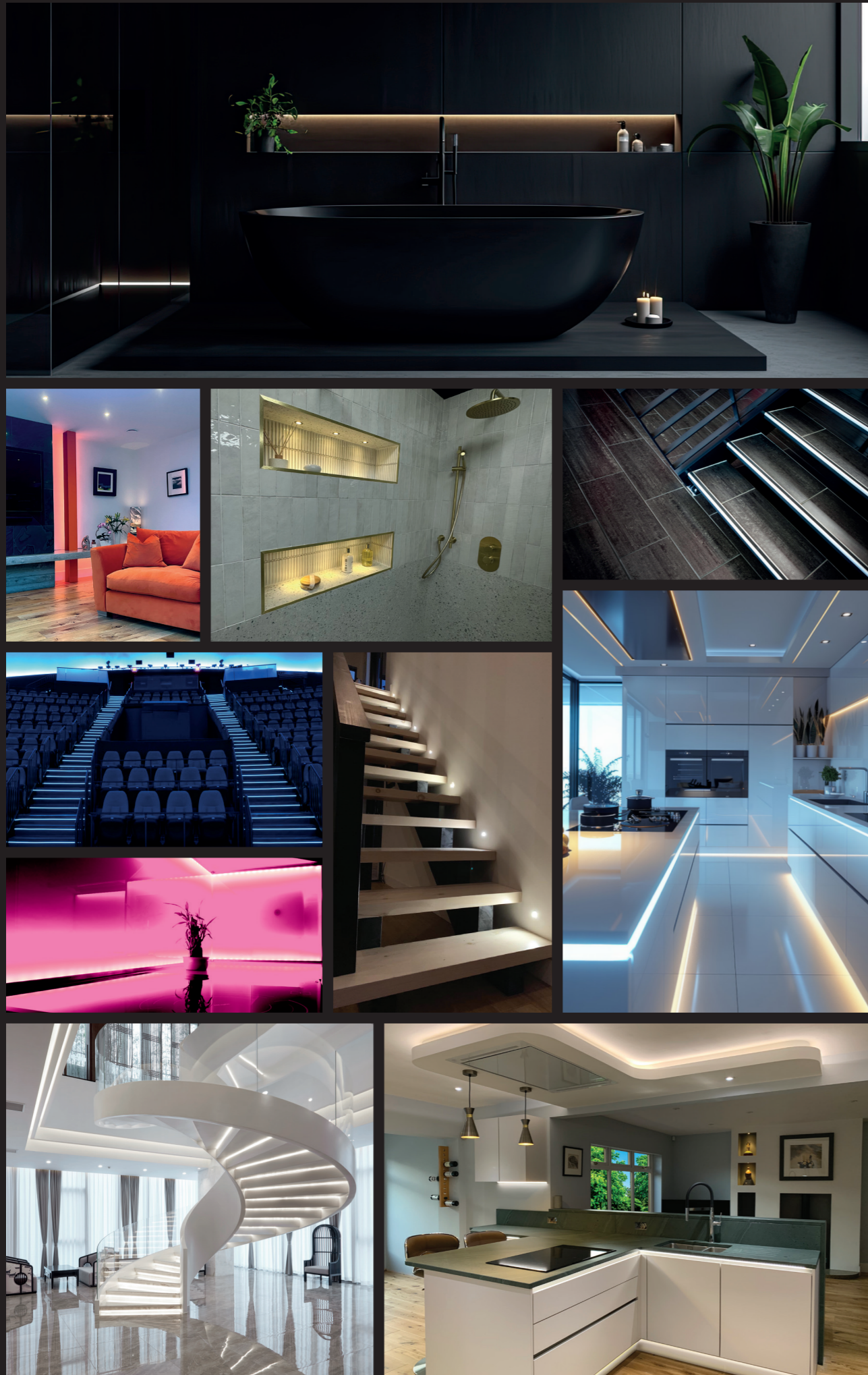
# Genesis

The Perfect Finish



vision





Choose between Vision LED and RGB options to find the right illumination for your project.

3 simple steps will help you know what you need...

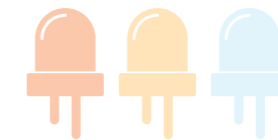
### 1. Choose your lighting system



Natural White  
(no remote control)



Natural White



White Moods  
Warm / Natural / Cool



RGB

### 2. Select the driver



12V Drivers  
(LDD)



LED Uni Drivers  
(LUNDR)

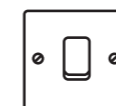


CCT Uni Drivers  
(LUNDR)



RGB Uni Drivers  
(LUNDR)

### 3. Control options



Wall Switch



Single Zone  
(LEDRAD)



Single Zone  
(LCTRAD)



Single Zone  
(LGBRAD)



Motion Sensor



Multi Zone or Smart  
(LED..)



Multi Zone or Smart  
(LCT..)



Multi Zone or Smart  
(LGB..)

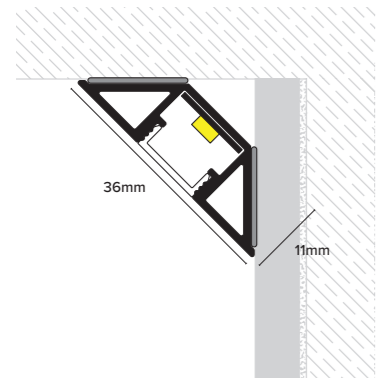
See on Page 10

See on Page 12





See on Page 14

See on Page 16

**TRV Retro Self Adhesive**

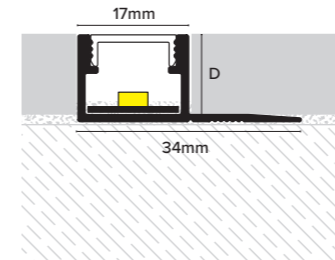


Code	Qty
TRV368.81	10

- Aluminium 
- Angle 
- 2.8m 
- Self-Adhesive 








**TLD MultiFix**

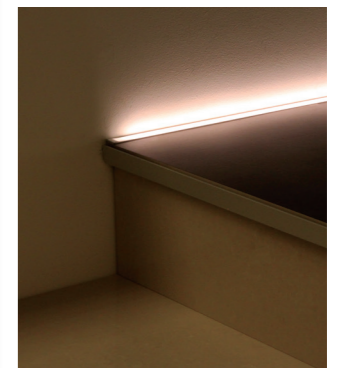


Code	D (mm)	Qty
TLD108.81	10	10
TLD128.81	12	10

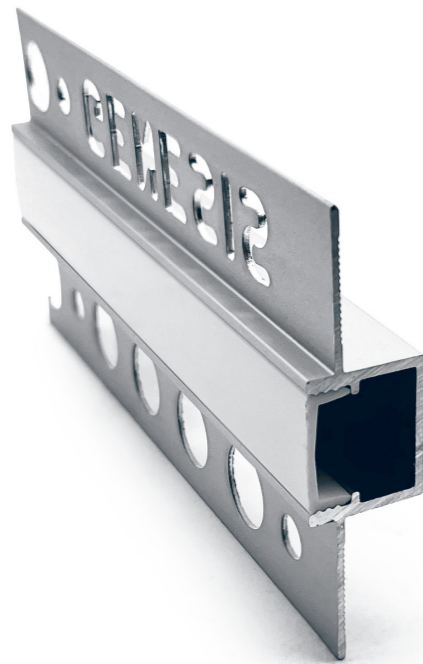
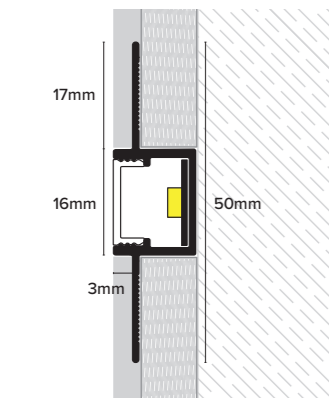
**End Caps**

Code	D (mm)	Qty
TUC100.81	10	10
TUC120.81	12	10

- Aluminium 
- Square 
- 2.8m 
-  





**TPD 3mm Plaster Profile**



Code	Qty
TPD308.81	10

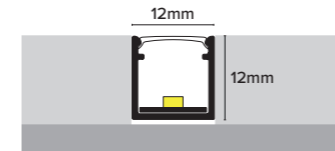
**End Caps**

Code	Qty
TUC100.81	10





- Aluminium 
- Square 
- 2.8m 
-  

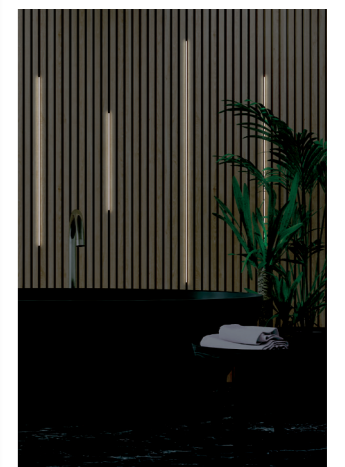


**AIV Panel Inlay**

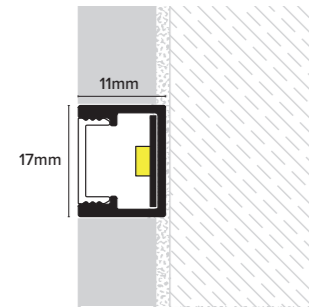







Code	Qty
AIV124.17	10

- Stainless Steel 
- Square 
- 2.4m 
- Self-Adhesive 



**TUD Vision - Guidance System**



- Aluminium 
- Square 
- 2.8m 
-  

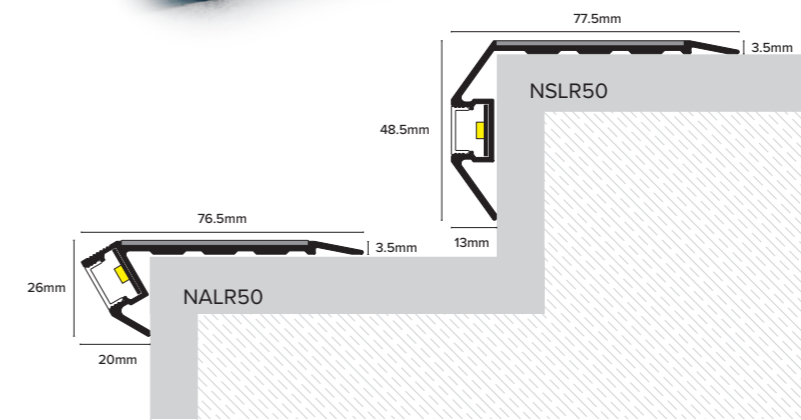
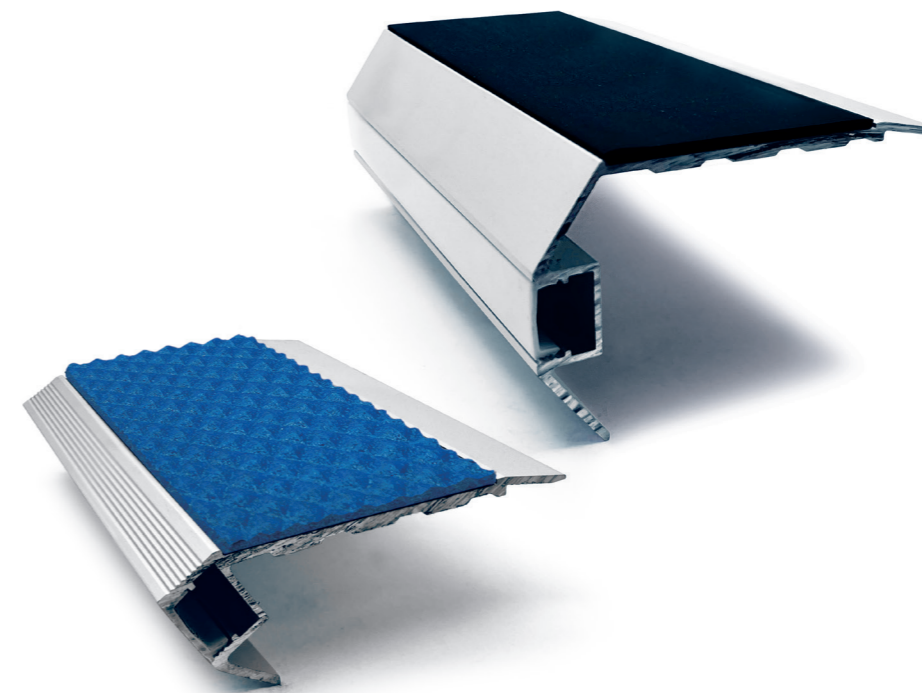






Code	Qty
TUD118.81	10

End Caps	
Code	Qty
TUC100.81	10

**NALR & NSLR Vision - Light Down & Light Out**



- Aluminium 
- Nosing 
-  

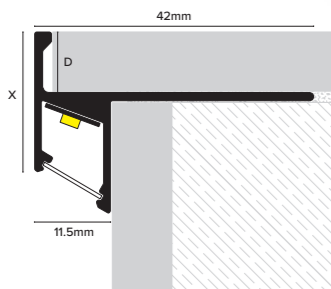
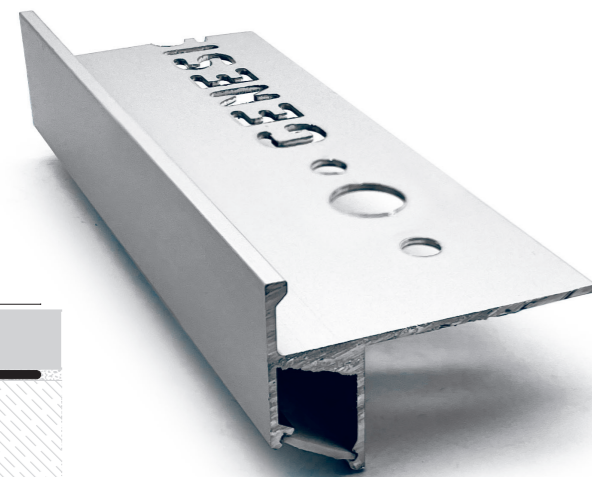
**Standard Insert**






<b>01</b> White LRV: 79.9	<b>16</b> Black LRV: 4.5	<b>20</b> Brown LRV: 9.1	<b>25</b> Beige LRV: 41.1
<b>27</b> Canvas LRV: 53.2	<b>30</b> Red LRV: 10.6	<b>43</b> Dolphin Grey LRV: 27.6	<b>44</b> Ice Grey LRV: 42.1
<b>46</b> Midnight Grey LRV: 12.8	<b>47</b> Yellow LRV: 55.7	<b>48</b> Cobalt Blue LRV: 9.2	<b>58</b> Cloud LRV: 59
		<b>68</b> Haze LRV: 66.2	<b>78</b> Sand LRV: 70.3

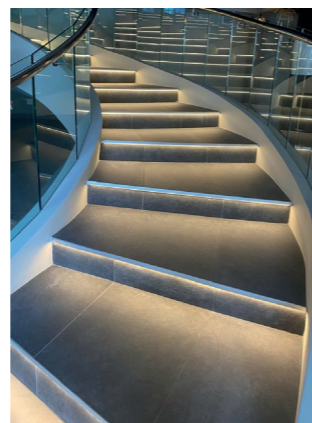
**Tredsafe® Insert**

<b>601</b> White LRV: 49.9	<b>616</b> Black LRV: 4.6	<b>621</b> Safety Blue LRV: 10.8
		<b>643</b> Dolphin Grey LRV: 11.5
		<b>647</b> Yellow LRV: 48.1

**NLD Vision - Step**



- Aluminium 
- Step Edge 
- 2.8m 
-  



Code	D x X (mm)	Qty
NLD908.81	9 x 20	10
NLD118.81	11 x 22	10

End Caps	
Code	Qty
NPC100.81	10

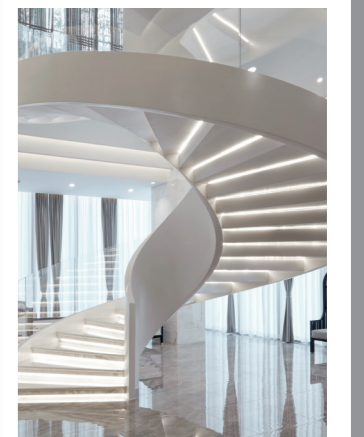
Code	Length (m)	Qty
NALR50	1	5
NALR508	2.8	5

Code	Length (m)	Qty
NSLR50	1	5
NSLR508	2.8	5

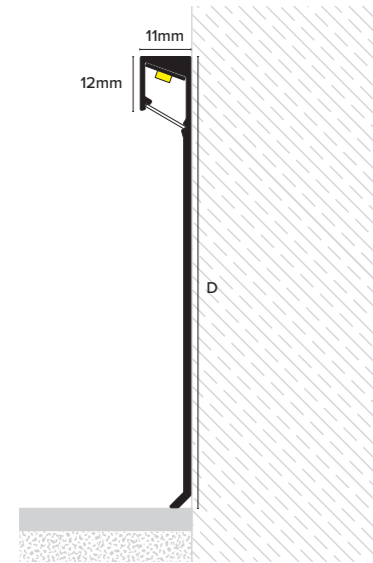
When ordering, please advise code using the following guide  
 Code + .Insert Colour  
 E.g. NSLR508.01 = NSLR Nosing in 2.8m length with White Insert  
 NALR50.16 = NALR Nosing cut to bespoke length with Black Insert

End Caps	
Code	Qty
NECR50.81	10

End Caps	
Code	Qty
NECS50.81	10




**KLD Vision - Skirting**



Code	D (mm)
KLD608.81 <small>NEW</small>	60
KLD118.81	100
KLD118.94	100

**End Caps**

Code
NPC100.81
NPC100.94

Aluminium 

Skirting 

2.8m 



81

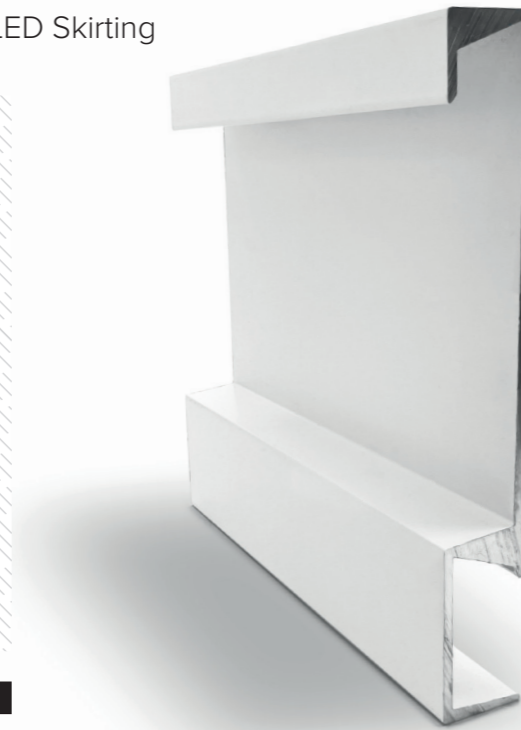
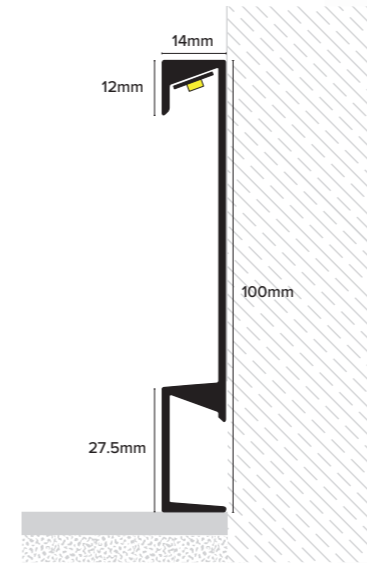
Matt Silver

94

Brushed Silver



**KRD Vision - Universal LED Skirting**



Code
KRD107.02
KRD107.17
KRD107.81

**End Caps**

Code
KDP100.02
KDP100.17
KDP100.81

Aluminium 

Skirting 

2.8m 



02

Matt White

17

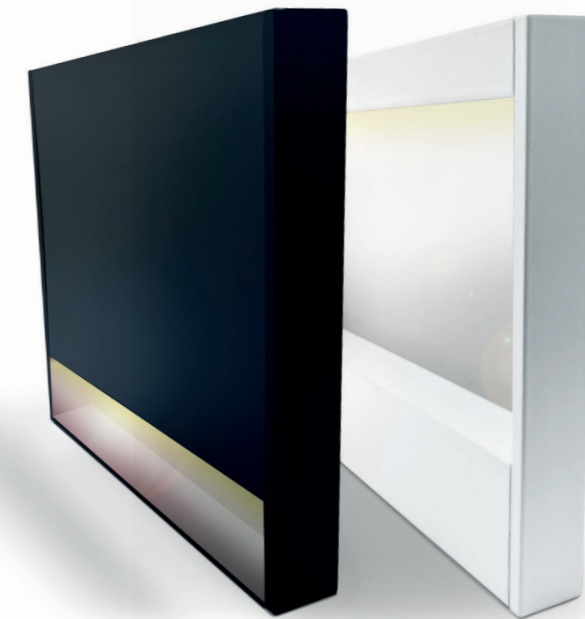
Matt Black

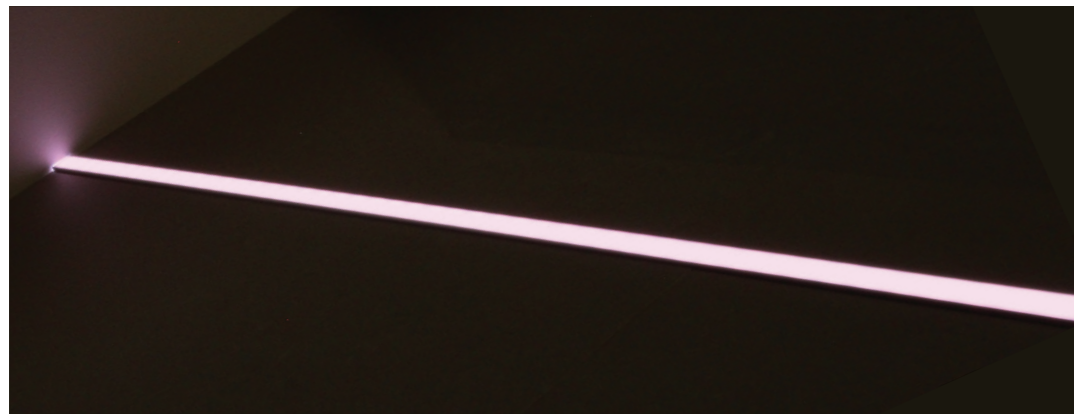
81

Matt Silver



**Dual Configurations**





NEW

12 V

2m

COB

Natural White 4000K & Warm White 3000K

With an increased 480 LED's per metre (4 times its predecessor), 4.8W (Ambient) and 9.6W (Task) lighting options, the safety and security of 12V IP65 protection class as standard, plus 3M VHB pressure sensitive adhesive tape backing, this premium range of tapes is built to last, with a lifetime of around 40,000 hours.



Natural		4.8 W		9.6 W		Warm		4.8 W		9.6 W	
Code	Qty	Code	Qty	Code	Qty	Code	Qty	Code	Qty	Code	Qty
LD12481.NW	1M 1	LD12961.NW	1M 1	LD12481.WW	1M 1	LD12961.WW	1M 1	LD12482.NW	2M 1	LD12962.NW	2M 1
LD12482.NW	2M 1	LD12962.NW	2M 1	LD12482.WW	2M 1	LD12962.WW	2M 1	LD12483.NW	3M 1	LD12963.NW	3M 1
LD12483.NW	3M 1	LD12963.NW	3M 1	LD12483.WW	3M 1	LD12963.WW	3M 1	LD12484.NW	4M 1	LD12964.NW	4M 1
LD12484.NW	4M 1	LD12964.NW	4M 1	LD12484.WW	4M 1	LD12964.WW	4M 1	LD12485.NW	5M 1	LD12965.NW	5M 1
LD12485.NW	5M 1	LD12965.NW	5M 1	LD12485.WW	5M 1	LD12965.WW	5M 1				

LED Drivers

Selecting the right driver is easy – use the below formula to find the best option for your installation:

**Total Power (W) = Length of LED x Power Rating of LED (W)**

Code	Ports	Qty
LDD008	8W	4
LDD30	30W	6
LDD050	50W	6
LDD100	100W	10
LDD180	180W	10



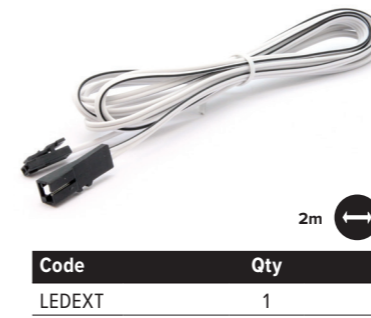
12 V

1m

Drivers have six ports, use LEDCON to add additional ports (1 x LEDCON = 9 ports, 2 x LEDCON = 12 ports)  
 For example:  
 5 metres of Vision 9.6W LED tape uses a total of 48W. This installation will need to use a driver with a rating of at least 50W. The perfect option would be our 50W LED driver LDD50.

Accessories

LED Extension



Code	Qty
LEDEXT	1

Butt COB Strip Connector



Code	Qty
LED-PL Power Connector c/w Micro Plug	1

Link Leads



Code	Qty
LEDLINK-50	1

Additional Connector Block



Code	Qty
LEDCON	1



Code	Qty
LEDLINK-2000	1

PIR Motion Detector

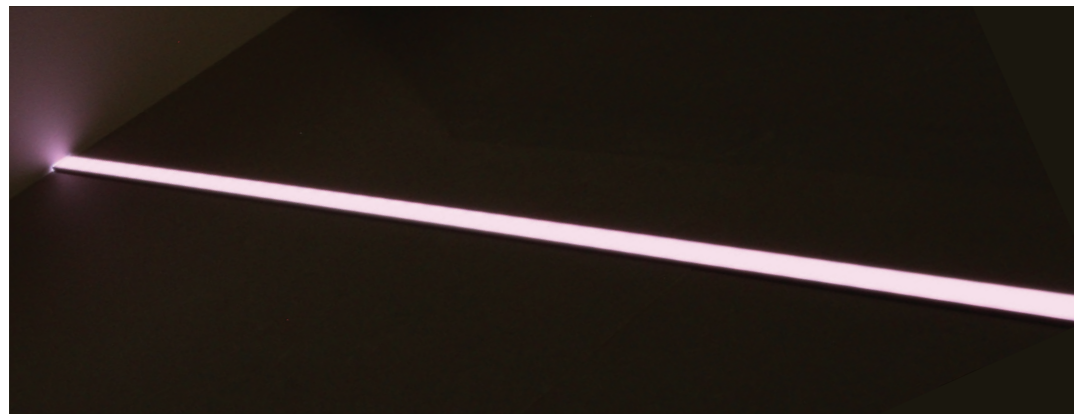


Code	Qty
LMD-DR Driver powered	1



Code	Qty
LMD-PD Mains powered	1





**NEW**

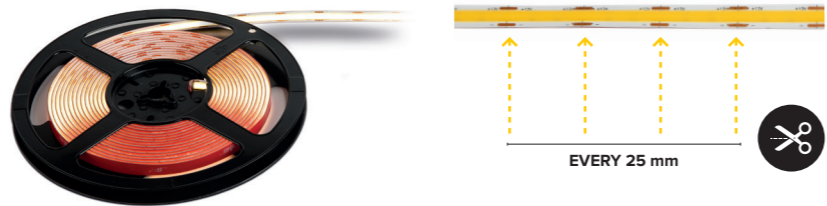
12 V

2m

COB

Natural White 4000K & Warm White 3000K

With an increased 480 LED's per metre (4 times its predecessor), 4.8W (Ambient) and 9.6W (Task) lighting options, the safety and security of 12V IP65 protection class as standard, plus 3M VHB pressure sensitive adhesive tape backing, this premium range of tapes is built to last, with a lifetime of around 40,000 hours.



Natural 4.8 W

Code	Qty
LD12481.NW	1 M 1
LD12482.NW	2 M 1
LD12483.NW	3 M 1
LD12484.NW	4 M 1
LD12485.NW	5 M 1

9.6 W

Code	Qty
LD12961.NW	1 M 1
LD12962.NW	2 M 1
LD12963.NW	3 M 1
LD12964.NW	4 M 1
LD12965.NW	5 M 1

Warm 4.8 W

Code	Qty
LD12481.WW	1 M 1
LD12482.WW	2 M 1
LD12483.WW	3 M 1
LD12484.WW	4 M 1
LD12485.WW	5 M 1

9.6 W

Code	Qty
LD12961.WW	1 M 1
LD12962.WW	2 M 1
LD12963.WW	3 M 1
LD12964.WW	4 M 1
LD12965.WW	5 M 1

### LED Uni Drivers

Selecting the right driver is easy – use the below formula to find the best option for your installation:

**Total Power (W) = Length of LED x Power Rating of LED (W)**

Code	Qty
LUNDR30	30W 1
LUNDR50	50W 1
LUNDR100	100W 1
LUNDR180	180W 1



12 V

1m

Drivers have six ports, use LEDCON to add additional ports (1 x LEDCON = 9 ports, 2 x LEDCON = 12 ports)

For example:

5 metres of Vision 9.6W LED tape uses a total of 48W. This installation will need to use a driver with a rating of at least 50W. The perfect option would be our 50W LED driver LDD50.

### Single Zone Control

Vision compatible single zone remote control handset with dimmer, all you need is a driver (LUNDR Page 12).

Code	Qty
LEDRAD LED Remote Dimmer and Controller	1



Ports **4**

### Multi Zone or Smart Control

1 x driver and 1 x receiver required per independent zone.

Receiver is operated with either the remote (LEDREM) or your smart device



Code	Qty
LEDMZR Single White - LED Receiver - Max 288W	1

Ports **6**

Voice Control

Smart Control



Code	Qty
LEDREM Single White - LED Remote - 30M Range	1

### LED Uni Drivers

### Accessories

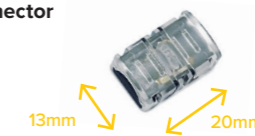
Additional Connector Block

Code	Qty
LEDCON	1

LED Extension

Code	Qty
LEDEXT	1

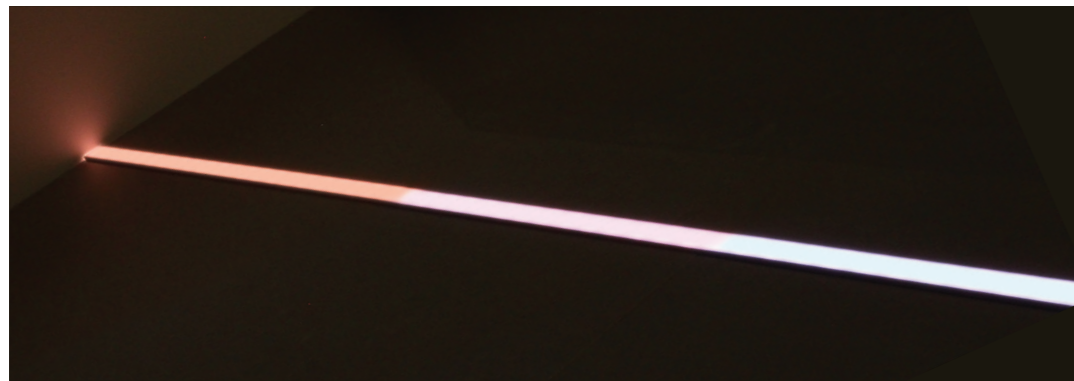
### Butt COB Strip Connector



Code	Qty
LED-PL Power Connector c/w Micro Plug	1

Link Leads

Code	Qty
LEDLINK-50	1
LEDLINK-2000	1



**NEW**

12 V 

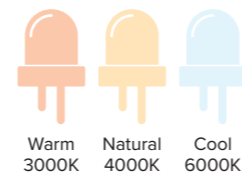
9.6 W 

2m 

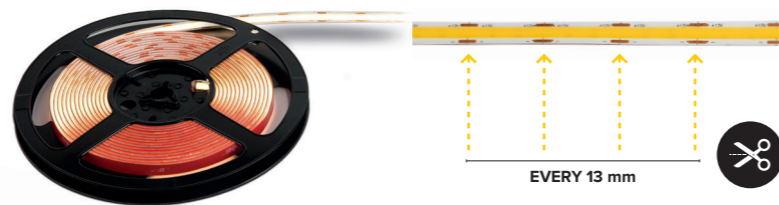
COB 

Multiple White

With an increased 608 LED's per metre (over 5 times its predecessor), 9.6W (Task) lighting, the safety and security of 12V IP65 protection class as standard, plus 3M VHB pressure sensitive adhesive tape backing, this premium range of tapes is built to last, with a lifetime of around 40,000 hours.



Code	Length	Qty
LCT12961	1 M	1
LCT12962	2 M	1
LCT12963	3 M	1
LCT12964	4 M	1
LCT12965	5 M	1



CCT Uni Drivers

Selecting the right driver is easy – use the below formula to find the best option for your installation:

$$\text{Total Power (W)} = \text{Length of LED} \times \text{Power Rating of LED (W)}$$

Code	Power	Qty
LUNDR30	30W	1
LUNDR50	50W	1
LUNDR100	100W	1
LUNDR180	180W	1



12 V 

1m 



Single Zone Control

Vision is compatible with single and multi-zone remote control, all you need is a receiver and remote control handset.

Code	Qty
LCTRAD Multiple White - CCT Remote Dimmer and Controller	1



Ports **4**

Multi Zone or Smart Control

1 x driver and 1 x receiver required per independent zone.

Receiver is operated with either the remote (LCTREM) or your smart device



Ports **4**

Voice Control 

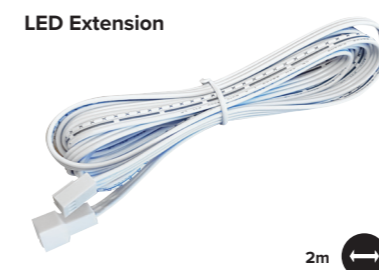
Smart Control 

Code	Qty
LCTMZR Multiple White - CCT Receiver - Max 720W	1

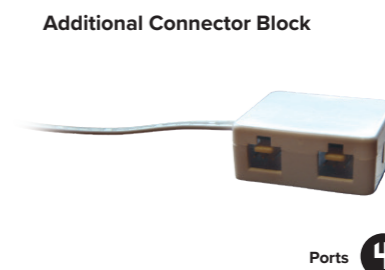
Code	Qty
LCTREM Multiple White - CCT Remote - 30M Range	1

CCT receivers have four ports, there is the capacity for 1 x LCTCON to be added to a receiver, resulting in a total of max 8 ports available.

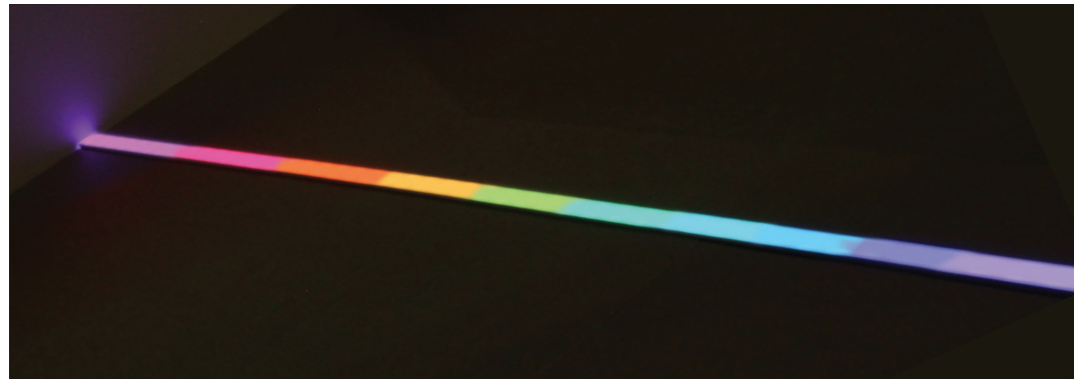
Accessories



Code	Qty
LCTEXT	1



Code	Qty
LCTCON	1



**NEW**

12 V 

15 W 

2m 

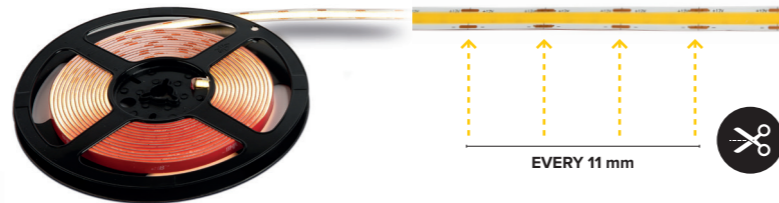
COB 



RGB Colour Spectrum

With an increased 810 LED's per metre (over 5 times its predecessor), 9.6W (Task) lighting, the safety and security of 12V IP65 protection class as standard, plus 3M VHB pressure sensitive adhesive tape backing, this premium range of tapes is built to last, with a lifetime of around 40,000 hours.

Code	Qty
LGB12141	1 M
LGB12142	2 M
LGB12143	3 M
LGB12144	4 M
LGB12145	5 M



RGB Uni Drivers

Selecting the right driver is easy – use the below formula to find the best option for your installation:

**Total Power (W) = Length of LED x Power Rating of LED (W)**

Code	Qty
LUNDR30	30W
LUNDR50	50W
LUNDR100	100W
LUNDR180	180W



12 V 

1m 



Single Zone Control

Vision is compatible with single and multi-zone remote control, all you need is a receiver and remote control handset.

Code	Qty
LGBRAD	RGB - Remote Dimmer and Controller



Ports **4**

Multi Zone or Smart Control

1 x driver and 1 x receiver required per independent zone.

Receiver is operated with either the remote (LGBREM) or your smart device



Ports **4**

Voice Control 

Smart Control 

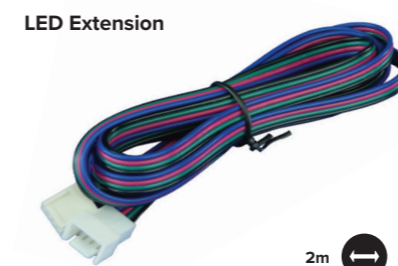


Code	Qty
LGBMZR	RGB - Receiver - Max 720W

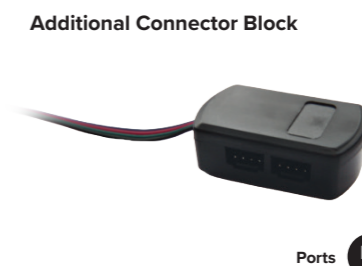
Code	Qty
LGBREM	RGB - Remote - 30M Range

RGB receivers have four ports, there is the capacity for 1 x LGBCON to be added to a receiver, resulting in a total of max 8 ports available.

Accessories



Code	Qty
LGBEXT	1



Code	Qty
LGBCON	1

EyeLEDs

Natural White (4000K) EyeLEDs are an individual, recess mounted LED unit which can be used to accentuate your installation. Compatible with our standard LED drivers (LDD Page 94).

Cool (6000K) and Warm (3000K) White available on demand.

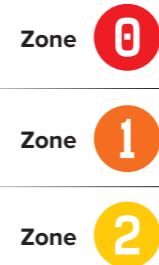
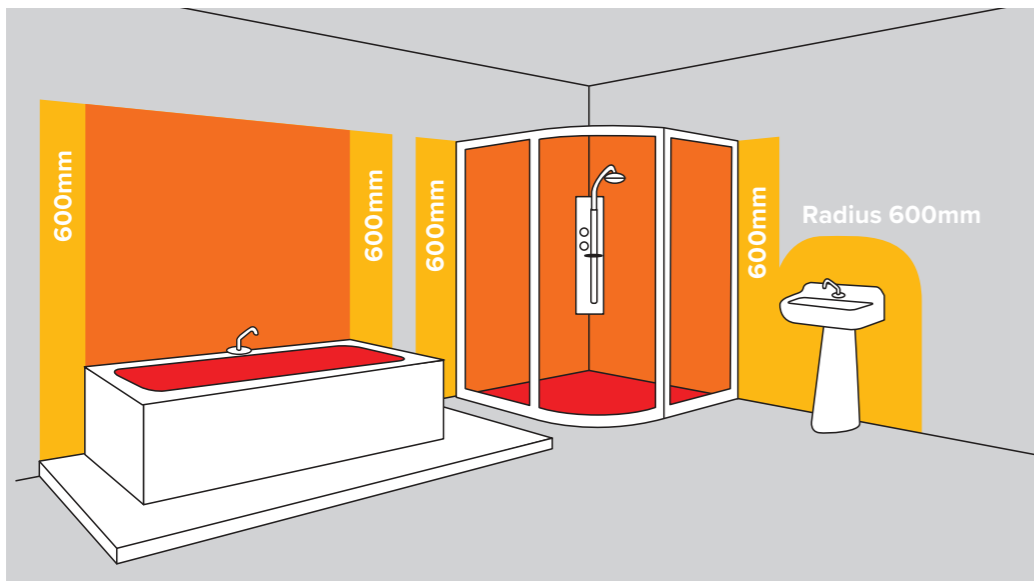
EyeLEDs are Ø30mm, 12V, IP65 0.4W recess mounted with micro connectors.



Code

LDP1204.NW 4000K. 1x EyeLED, Driver required

Zones



Zone 0 is IP67 and above  
Zone 1 is IP64 plus  
Zone 2 is IP64 plus

The tape should be at least 60cm from water source due to the wires / leads.

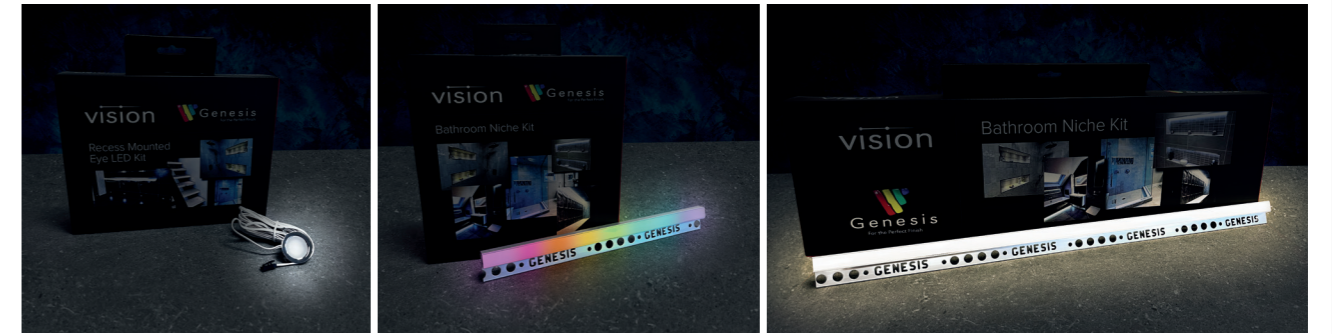
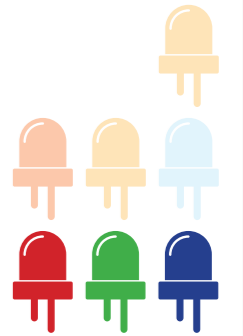
Niche Kits

Ever increasing in popularity, an LED lit niche is now easier than ever to install in your bathroom.

Designed to accentuate a certain area with striking effect or simply to add a touch of class, the Vision Bathroom Niche Kit is comprised of the Genesis TLD profile, IP65 rated tape and the relevant remote and driver based on your needs.

Available in Single White, Multi White or RGB in 300mm and 600m lengths or alternatively as single white recess mounted EyeLEDs, the plug and play system allows for you to select the suitable option as an addition of ambient lighting to your environment.


Single white and EyeLED kits do not include a remote.



600mm 

Code	Qty
TLD600-SWKIT Single White inc. driver	1
TLD600-MWKIT Multiple White inc. remote & driver	1
TLD600-RGBKIT RGB inc. remote & driver	1



300mm 

EyeLED 

Code	Qty
TLD300-SWKIT Single White inc. driver	1
TLD300-MWKIT Multiple White inc. remote & driver	1
TLD300-RGBKIT RGB inc. remote & driver	1

Code	Qty
LDP1204.NW1 EyeLED x 1 inc. Driver	1
LDP1204.NW2 EyeLED x 2 inc. Driver	1
LDP1204.NW3 EyeLED x 3 inc. Driver	1
LDP1204.NW4 EyeLED x 4 inc. Driver	1
LDP1204.NW5 EyeLED x 5 inc. Driver	1
LDP1204.NW6 EyeLED x 6 inc. Driver	1

# Frequently Asked Questions

**Q: What does LED stand for?**

A: LED stands for Light Emitting Diode.

**Q: What is an IP rating?**

A: IP ratings are an indication of an electrical product's protection against solid objects such as dust and dirt and moisture. IP stands for ingress protection. The IP rating consists of two digits, the first number refers to the product's protection against solids, the second refers to its protection against liquids.

**Q: What is RGB?**

A: RGB simply stands for 'red, green and blue'. An RGB LED product has the ability to combine these three colours to produce over 16 million hues of coloured light.

**Q: Can I cut the LED / RGB strip at any point?**

A: The tapes can be cut at the intervals indicated by the copper strips which are quoted on the product pages.

**Q: Do you offer a bespoke service and if so what do I need to provide?**

A: Yes we do, just send details of the installation area, quantity of LED required and the effect you are trying to achieve.

**Q: Do you offer alternative voltages?**

A: Yes, our standard drivers work on an input voltage of 200-240v but we can supply 110v rated drivers if required.

**Q: What is the life span of LED?**

A: Our LED strips have an average lifespan of 40,000 hours

**Q: Can I replace my LED lights?**

A: The LEDs have a lifetime of around 40,000 hours. Under normal operating conditions, replacement will not be necessary but is possible if required. Should you need to replace your LED lights we recommend you consult a qualified electrician to perform the modification.

**Q: Do I require an Electrician to complete the installation?**

A: Yes, Wiring is against the law in the UK unless you are a qualified electrician.

**Q: What is the specification of the wiring used in your LED system?**

A: The wiring is 2192Y 0.75mm.

**Q: Can I wire the lights to a standard light switch or dimmer switch?**

A: Yes, we recommend you consult a qualified electrician to assist with the installation.

**Q: Can I add more zones of LED at a later date?**

A: Yes, providing you are using a system which is compatible with multi-zone installation (eg. RGB), you can add or amend lighting zones using the remote control handset.

**Q: Can I use my own LED system with the Genesis profiles?**

A: Yes, but we recommend you follow our specification to achieve the optimal results.

**Q: I have a single staircase with 20 steps @1m of CCT, each driver can only accept 4 LED's due to the number of micro ports so I will need 5 drivers. The catalogue states that it is one receiver per driver but I want this staircase to be all ZONE 1, Can you have 5 receivers all programmed to 1 zone?**

A: Yes, it is one receiver per driver but up to eight receivers can be programmed to the same zone on the same remote as long as you use the multi-zone remote and receivers.

**Q: Is a dedicated power lead required for each driver?**

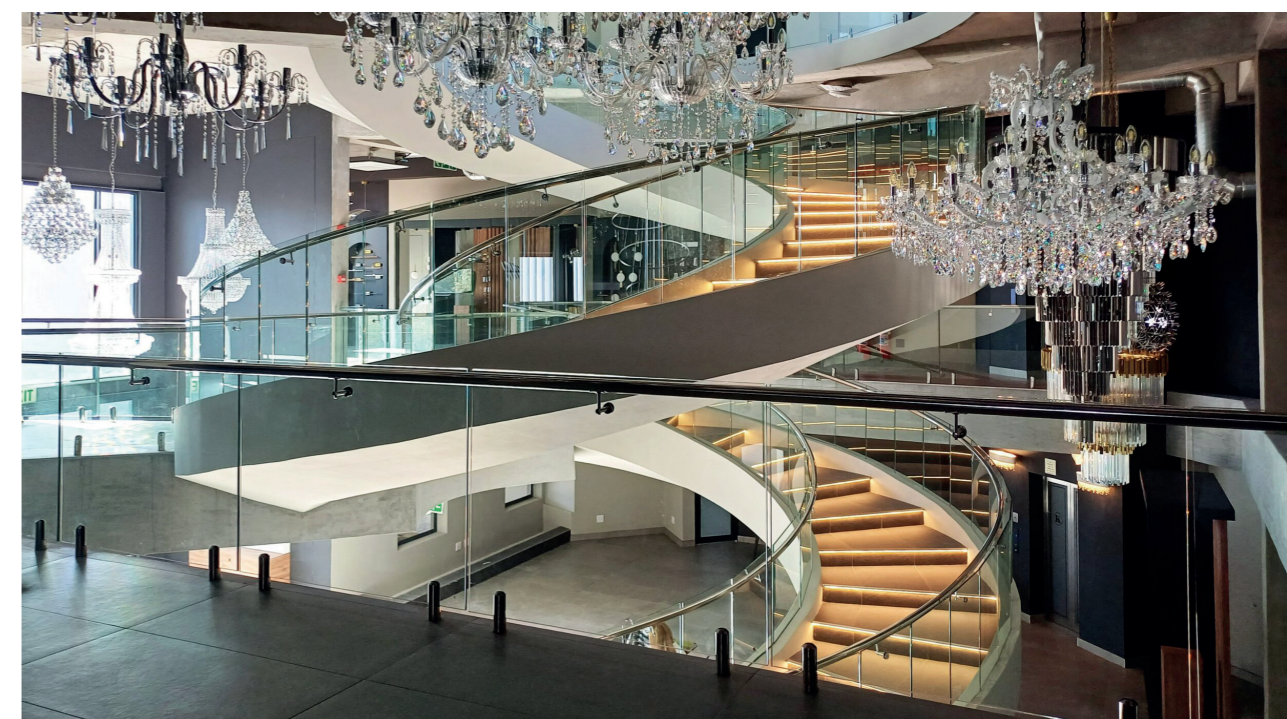
A: No, multiple drivers can be wired to a single power lead if required, a qualified electrician will be able to advise further.

**Q: Is it possible to increase the number of connect ports supplied with each driver?**

A: Yes, we offer Connector Block Extensions which provide an additional four ports if required, however, there is a maximum number of extensions that can be added, as quoted on the product pages. The power limit of the driver is not affected by this adaptation, so wattage restrictions must still be observed.

**Q: What is the length of the power cable on the products?**

A: There is 1 metre of power cabling on all drivers (Standard LED, Uni, and 110V), 2 metre of power cabling on all tape (LED, CCT, RGB and COB), and 3 metre of power cabling on the EyeLEDs



## Montague Gardens, South Africa

### Project Specifications

Products Specified: **NLD Vision Single White System**  
Sector: **Commercial**

### Project Description

When a building contractor in Cape Town faced challenges sourcing the ideal LED-accommodating tile-in step profile for a showroom project in Montague Gardens, Tile and Floor Care (TFC), Genesis' trusted South African distributor, stepped in to provide the perfect solution.

After exploring multiple options without success, the contractor turned to TFC, who specified the NLD Vision Step Edge profile from Genesis, a sleek, functional solution designed to integrate LED lighting seamlessly into step edges.

A popular LED profile, the NLD Vision Step Edge was readily available in South Africa. This ensured quick access to stock and allowed TFC to meet the client's requirements efficiently, keeping the showroom project on schedule.

Genesis supported the process with comprehensive technical literature and installation guidance, including the Vision Brochure and detailed Technical Data Sheets for the NLD profile. These resources enabled precise, confident installation and ensured optimal performance of the finished result.

The outcome was a high-quality, visually striking, and safe step edge installation that perfectly complemented the modern showroom environment.

The client expressed complete satisfaction with the solution, praising the seamless integration, ease of installation, and timely delivery, showcasing how reliable local distribution and expert technical support can bring international product innovation to South African projects with ease.





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The Perfect Finish

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