

# Feature Lights



# Feature lights

## A flexible solution

Collingwood's outdoor lights have been specifically engineered to cope with challenging environments. Whether illuminating sculptures, plant life or fully immersed in ponds or water features, rest assured that our luminaires are built to last.

### Flexibility

With a 360° rotation and 180° tilt, our UL010 and UL030 lights provide ultimate flexibility with the ability to be pointed in any direction, illuminating the areas you want to showcase.

#### 360° rotation

This is achieved with an adjustable bracket at the base of the product.



#### 180° tiltable

Using the bracket directly attached to the product, the light can be tilted upwards and downwards.



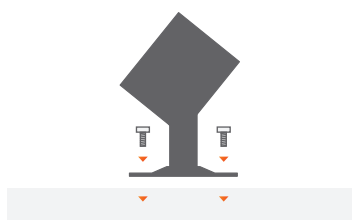
### Coastal protection

Our UL010 and UL030 products are completely protected from the effects of rust and salt water corrosion. This includes our marine-grade 316 and antique brass finish.



### Mount anywhere

Designed with flexibility in mind, our fittings can be mounted on to most surfaces. The screw-in structure allows for attaching to a hard surface securely, where recessing a light is impossible.



### Output options

Both products have a narrow beam which means punchy illumination from a neat and compact fitting. As each installation is unique, it may require a high or low output fitting.

#### High output

The UL030 is ideal for general illumination.



#### Low output

The UL010 works well for subtle feature illumination.



### Discreet fittings

We understand the focus of lighting should be the illumination, not the fitting, which is why the flexible nature of these products ensures they are easy to conceal in a landscape.





# Underwater lighting

Illuminating a pond or water feature will help to transform any landscape design, creating a focal point whilst also adding a layer of protection, and ensuring passers-by are aware of where the water is located.

## Lighting effect

A number of effects can be created when strategically lighting water and water features.

### Backlighting waterfalls

Adding lighting to the soothing sound of a waterfall can create a calm and peaceful atmosphere.



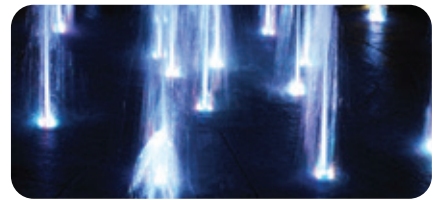
### Reflections

Indirectly illuminate by up lighting surrounding shrubs and trees; unique reflections will be cast into the water.



### Highlighting water features

Maintain maximum visual impact after the sun sets by using spot lighting to highlight water features.



## Adding depth to your landscape

Highlighting water features can add significant depth and appeal to the overall landscape design.



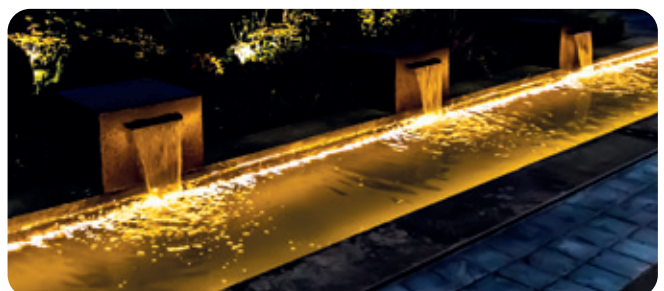
## Submersible fittings

Our Collingwood patented technology ensures that our UL010 and UL030 IP68 rated feature lights are completely air tight and can be used under water.



## The ripple effects

As water moves and ripples, the light moves with it. This adds a sense of motion and fluidity to your scheme and sparks visual interest.









## UL030

High output universal LED light

### Features

IP rating	IP68
CSP switchable	Single CCT
Tilttable	360°
Rotatable	360°
Dimmable	Driver dependent
Input	150mA / 250mA / 350mA / 500mA / 700mA
LED lifetime	L70 70,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM3

### Installation information

Inrush current	N/A
Construction material	Stainless Steel 316
Suitable for coastal areas	Yes
Weight	UL030AB: 680g, UL030BK: 680g, UL030SS: 645g, UL030BZ: TBC
Maximum ambient temperature	55°C
SELV	N/A
Electric class (1, 2, 3)	3
Earth leakage	N/A

### Photometrics @ 25°C

Product code	Finish	CCT	Beam angle	150mA			700mA			Energy
				W	lm	lm/W	W	lm	lm/W	
UL030SS22XF	Stainless steel	2200K	40°	0.85W	108	135	4.6W	431	94	1A E
UL030SS22XS	Stainless steel	2200K	12°	0.85W	108	135	4.6W	431	94	1A E
UL030SS27XF	Stainless steel	2700K	40°	0.85W	129	161	4.6W	515	112	1A E
UL030SS27XS	Stainless steel	2700K	12°	0.85W	129	161	4.6W	515	112	1A E
UL030SS30XF	Stainless steel	3000K	40°	0.85W	130	163	4.6W	520	113	1A E
UL030SS30XS	Stainless steel	3000K	12°	0.85W	130	163	4.6W	520	113	1A E
UL030SS40XF	Stainless steel	4000K	40°	0.85W	134	168	4.6W	538	117	1A E
UL030SS40XS	Stainless steel	4000K	12°	0.85W	134	168	4.6W	538	117	1A E

In the part code to replace your colour, change SS to AB (Antique Brass), BK (Black) or BZ (Bronze). **Important:** BZ finish is made to order. Energy rating is a reflection of the LED light source.

### Wiring information

Cable / flying lead	1m (H05RN-F) rubberised cable (outside diameter: 6mm)
Type of wiring required	Series

### Recommended LED drivers

See pages 200 - 203 for complete LED driver offer

Product code	Input	SELV	Dimming	Bathroom zone	Products per driver
DRV150700 (all settings)	220-240V	Yes	No	N/A	1-6
DRV350700TD (350 & 500mA)	220-240V	Yes	Yes	N/A	2-6
DRV350700TD (700mA)	220-240V	Yes	Yes	N/A	2-4

### Accessories

JB2 / JB4	Waterproof junction box / Gel filled waterproof connector	Sold Separately	212
WCR 275 BLACK	2-core rubber cable	Sold Separately	213

## Feature Lights



Switchable driver option for quick and easy installation



Coastal Protected



IP68 ideal for outdoor areas and under water lighting

### Guarantee

7 years

### Features & benefits

Single LED and lens combination for maximum efficiency and optimal light distribution

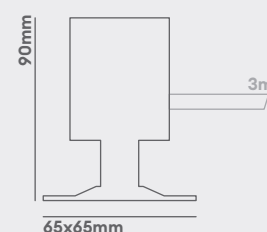
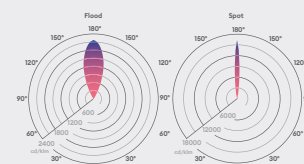
Complete with wall fixings

Tilt & rotate for adjusting light

Available in an array of colours

Long lifetime of 70,000hrs

### Beam angle: 40°





## Feature Lights



Switchable driver option for quick and easy installation



Coastal Protected



IP68 ideal for outdoor areas and under water lighting

### Guarantee

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### Features & benefits

Complete with wall fixings

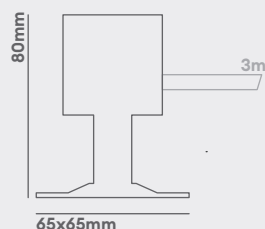
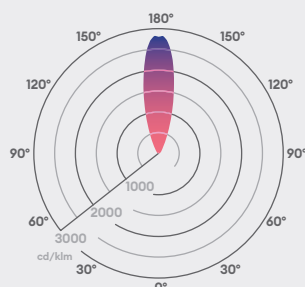
Robust cable for use outdoors

Tilt & rotate for adjusting light

Available in an array of colours

Long lifetime of 70,000hrs

Beam angle: 40°



## UL010

Universal LED light

### Features

IP rating	IP68
CSP switchable	Single CCT
Tiltable	360°
Rotatable	360°
Dimmable	Driver dependent
Input	150mA / 250mA / 350mA / 500mA / 700mA
LED lifetime	L70 70,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM3

### Installation information

Inrush current	N/A
Construction material	Stainless Steel 316
Suitable for coastal areas	Yes
Weight	UL010A: 512g, UL010BK: 512g, UL010SS: 500g, UL010BZ: TBC
Maximum ambient temperature	55°C
SELV	N/A
Electric class (1, 2, 3)	3
Earth leakage	N/A

### Photometrics @ 25°C

Product code	Finish	CCT	Beam angle	150mA			700mA			Energy
				W	lm	lm/W	W	lm	lm/W	
UL010SS22XF	Stainless steel	2200K	40°	0.4W	51	120	2.2W	196	89	A D
UL010SS27XF	Stainless steel	2700K	40°	0.4W	51	120	2.2W	196	89	A D
UL010SS30XF	Stainless steel	3000K	40°	0.4W	54	129	2.2W	210	95	A D
UL010SS40XF	Stainless steel	4000K	40°	0.4W	60	143	2.2W	234	106	A D

In the part code to replace your colour, change SS to AB (Antique Brass), BK (Black) or BZ (Bronze). **Important:** BZ finish is made to order. Energy rating is a reflection of the LED light source.

### Wiring information

Cable / flying lead	3m (H05RN-F) rubberised cable (outside diameter: 6mm)
Type of wiring required	Series

### Recommended LED drivers

See pages 200 - 203 for complete LED driver offer

Product code	Input	SELV	Dimming	Bathroom zone	Products per driver
DRV150700 (all settings)	220-240V	Yes	No	N/A	1-13
DRV350700TD (350 & 500mA)	220-240V	Yes	Yes	N/A	3-12
DRV350700TD (700mA)	220-240V	Yes	Yes	N/A	3-8

### Accessories

JB2 / JB4	Waterproof junction box / Gel filled waterproof connector	Sold Separately	212
WCR 275 BLACK	2-core rubber cable	Sold Separately	213



# Fountain

Water feature light

## Features

IK rating	IK08
IP rating	IP68
CSP switchable	Single CCT
Walk over / Drive over	Walk over (Stainless Steel Only)
Input	24V DC
LED lifetime	L70 50,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM3

## Installation information

Cut out size (mm)	167
Bathroom zone	0, 1 (with dimming)
Construction material	316 Stainless Steel
Suitable for coastal areas	Yes
Weight	2.58kg
Maximum ambient temperature	-25°C - 40°C
SELV	Yes
Electric class (1, 2, 3)	3
Earth leakage	N/A

## Photometrics @ 25°C

Product code	Finish	W	CCT	∠°	lm	lm/W	Energy
FOUX167N30	Stainless steel 316	25W	3000K	35°	1700	68	

Energy rating is a reflection of the LED light source.

## Wiring information

Cable / flying lead	Pre-wired 5.0M H05RN-F, 2x1.0mm <sup>2</sup>
Type of wiring required	Parallel

## Recommended LED drivers

See pages 200 - 203 for complete LED driver offer

Product code	Input	SELV	Dimming	Bathroom zone	Products per driver
PSIP15024	220-240V	Yes	Yes (with PDCINT 1-10V)	N/A	1-6
LSD12024	220-240V	Yes	No	Outside zones	1 to 4
PSIP25024	220-240V	Yes	No	0	1-10

## Accessories

JB5	Gel filled waterproof connector	Sold Separately	212
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## Feature Lights

IP68

IP68 suitable for full submersion into water

IK08

IK08 for protection against high impact



Suitable for coastal C5 and high acid and alkali environment

## Guarantee

5 years

## Features & benefits

316 Stainless steel housing and titanium cover provides outstanding corrosion resistance

Clear but strong 8mm tempered glass cover provides high efficiency and clear colour accuracy

TRIAC mains dimmable as standard with RGBW option

Pre-wired with 5 metres of cable to aid the installer

To be installed under water to prevent over-heating

1 1/2" BSP thread enables installation onto fabricated pipework

RGBW version available

Beam angle: 35°

