

Downlights



Residential downlights

Easy installation and built to last

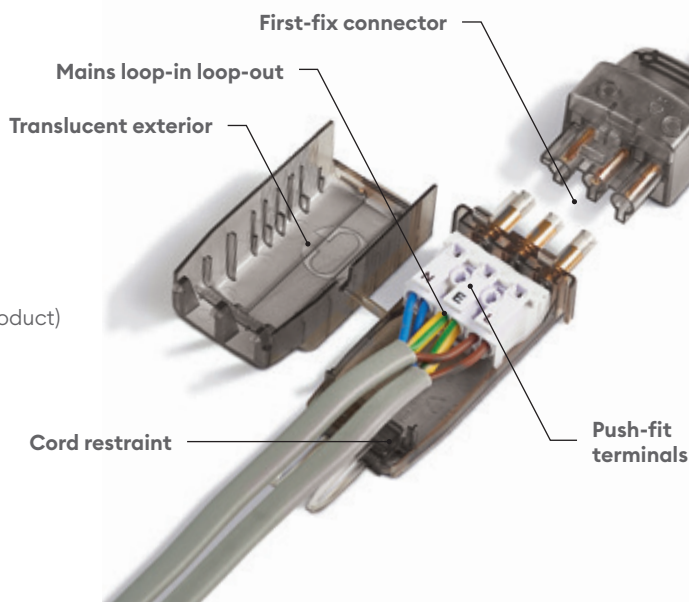
Built to last with high quality components and innovative features, ensuring longevity and easy installation.

Easy-fit connector

Quick & easy installation

Our patented Easy-fit connector supplied with H2/H4 Lite designed to minimise installation time and ensures fitting the product is as easy as possible. The 2-part push-fit connector makes wiring to the mains a less time-consuming process. The light can also be easily attached and replaced by anyone.

- No tools required for installation (when already attached to product)
- Piano key connector for ease of installation
- First-fix compatible
- Retro-fit compatible
- Less risk of damaging fittings and ceiling during installation
- Loop-in loop-out
- 16A rated



H2 Lite, H2 Pro Extreme CSP and H4 Lite

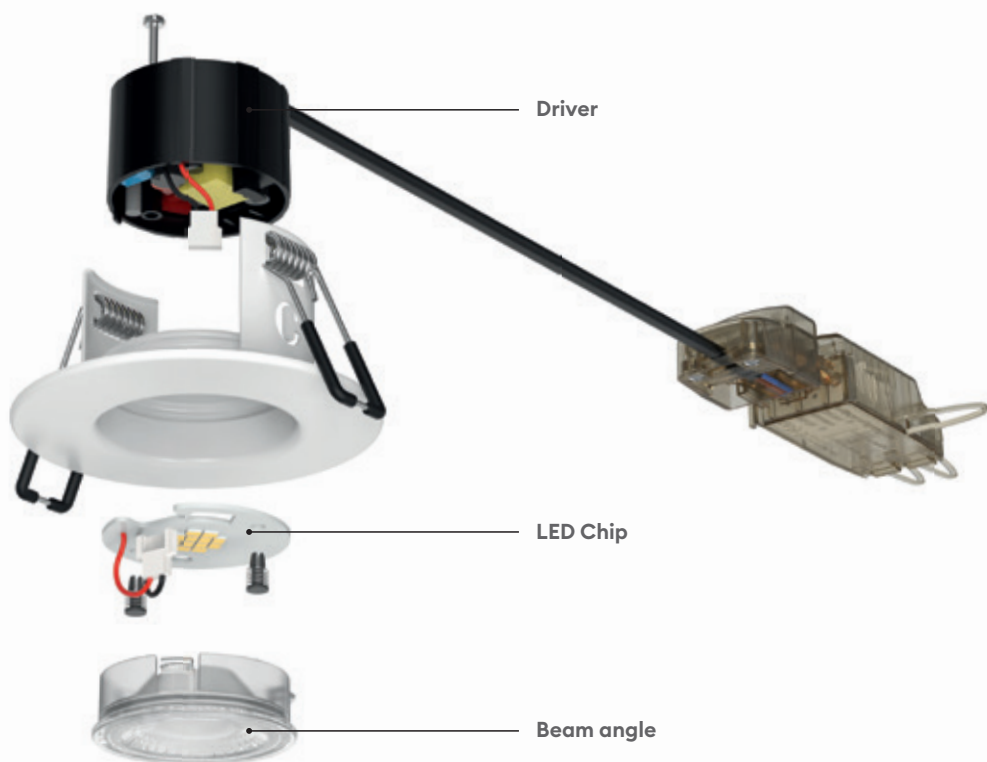
Upgradeable, Re-useable, lights that lasts

With approximately 5 million units supplied to a wide range of customers, H2 Lite , H4 Lite and H2 Pro Extreme have a proven history of excellent performance, fast installation, and lifetime you can trust.

Our next generation design builds on this further to offer the below new feature and benefits:

- Optimised design with no waste, minimizing the use of materials and impact on the planet.
- FSC certificated packaging ensure minimal waste.
- NEW unique interchangeable design which allows the driver to easily be replaced should it fail.

Backed by an industry leading warranties and should you have an issue, replacement drivers are stocked in the UK for quick after sales support.



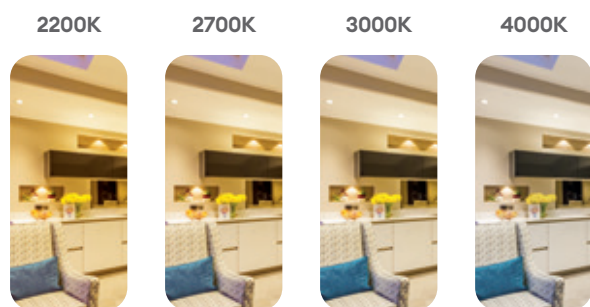
Colour Switchable Product

One light, three or four colour temperatures

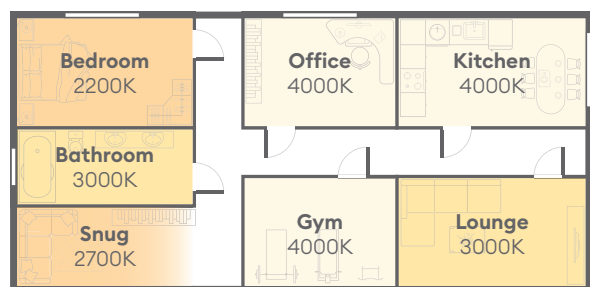
Always have the correct product on hand. Our range of colour switchable downlights are available to stock in 3 or 4 colour temperatures in 1 product (2200K, 2700K, 3000K & 4000K).

Advantages

- Simpler product range.
- Products can be adjusted after they are installed.



Use the CCT switch to choose the ideal colour for your installation.

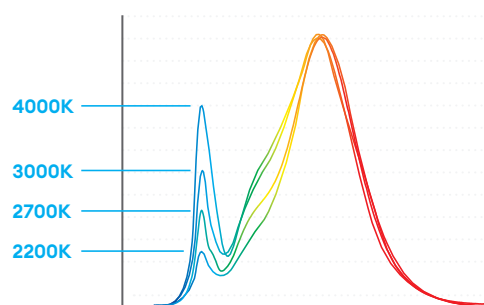


Warmer light

2200K **Ember** light

Minimising the blue light content of outdoor lighting is key to improving the survival and growth rates of nocturnal animals.

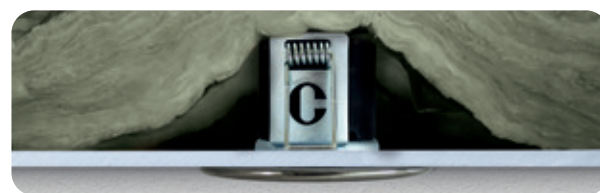
That's why Collingwood is introducing outdoor lighting with 2200K. The amount of blue light in 2200K is significantly less than 4000K or even 3000K.



Insulation coverable

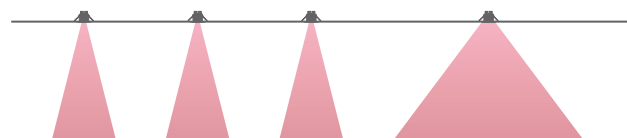
Install the product directly under insulation

Many of our downlights are insulation coverable, suitable for both rolled and blown installation.



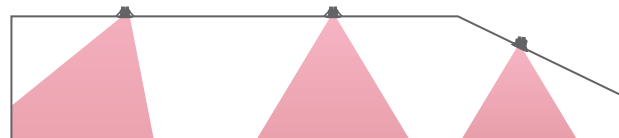
Beam angles

Products with a wide beam angle cover a wider area with fewer lights, reducing time and cost spent on fittings. Alternatively, products with a narrow beam angle have a great light intensity and are perfect for smaller spaces.



Adjustable fittings

Collingwood's adjustable range provides a versatility that is perfect for vaulted ceilings, standard ceilings and for highlighting features and artwork on walls.



I-Joist and Metal web approved

Built for Residential installations

Our downlights have undergone vigorous testing to ensure they are perfect for use with I-Joists, metal web and solid timber ceiling types.

Vigorously tested to ensure fit-for-purpose products

Collingwood were the first company to produce a fit-for-purpose, high performance, fire-rated downlight that enabled compliance to Part B of the building regulations. In the period since, we have supplied millions of downlights worldwide.

What is a timber I-Joist?

These are purposely engineered to be light and strong, whilst removing the imperfections which can come from natural timbers. The name comes from the shape. There is a top and bottom flange element with the web in between. Their common application is within residential floors, roofs and are becoming increasingly popular with their benefits over solid timber joists. Such benefits include the ease of handling due to their light weight, less prone to warping and ease of drilling to install services such as pipes and cables.



What is a metal web joist

A metal web joist is a combination of timber chords and pressed metal webs, which form an open web joist. The open web allows for installations of services like pipes and cables to pass through the metal webs without the need for cutting holes within the joist. The open web structure means they are lighter to handle than solid timber joists, and allows for greater load bearing areas with the open web design, making it simple to install pipes cables etc.

Cut-out size guide

For your downlights

Use the guide below to determine the recommended cut-out size for each Collingwood downlight. For retro-fitting varied sizes, view our converter plate range on **page 50**.

60 - 72mm	64 - 72mm	65- 75mm	68 - 72mm	69 - 72mm	70 - 72mm	72 - 75mm
H5 Trimless	H2 Lite	H2 Pro Extreme	H2 Lite CSP	H4 Pro	H4 Lite CSP	H2 Deco
	H2 Pro		H2 Sense	H4 Pro 550		
	H2 Pro 550		H4 Lite			

Fire test overview

Built for Residential installations

We have worked, together with independent fire test facilities, to test and approve our most popular fire-rated downlights for use with solid timber, I-Joists and metal web joists, complementing our suite of ceiling approvals.

Use the table below for which product is approved for which ceiling system

Product	Solid Timber			I-Joist - 30mins		Metal Web - 30mins		
	30mins	60mins	90mins	James Jones	Staircraft	Wolf systems	ITW	Mitek
H2 Deco	●	●	●	●	●	●	●	●
H2 Lite	●	●	●	●	●	●	●	●
H2 Lite CSP	●	●	●	●	●	●	●	●
H2 Pro	●	●	●	●	●	●	-	-
H2 Pro 550	●	●	●	●	●	●	●	●
H2 Sense	●	●	●	●	●	●	●	●
H2 Pro Extreme	-	-	-	-	-	-	-	-
H4 Lite	●	●	●	●	●	●	●	●
H4 Lite CSP	●	●	●	●	●	●	●	●
H4 Pro	●	●	●	●	●	●		
H4 Pro 550	●	●	●	●	●	●	●	●
H5 Trimless	●	●	●	-	●	-	-	-

Residential Downlights



Quick and easy installation with easy-fit connector



High efficacy of 108lm/W



Insulation coverable

Guarantee

7 years

Features & benefits

Only 6W

Mains dimmable

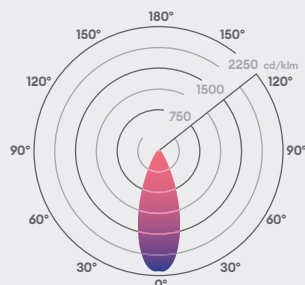
Plaster-in downlight

Recessed fitting for lower glare rating

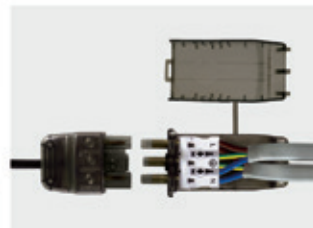
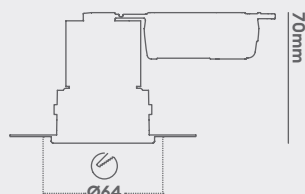
Flexible driver position for easy installation

When using a converter plate, the IP rating is not affected; however, the product is no longer fire-rated.

Beam angle: 38°



Ø114/172mm



H5 Trimless

Plaster-in, trimless, dimmable, fire-rated downlight

Features

IP rating	IP65
CSP switchable	Single CCT
Tilttable	No
UGR	14
Dimmable option	Yes
Input	220-240V AC
LED lifetime	L70 70,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM3
Emergency option	No

Installation information

Install connector type	Easy-fit connector
Insulation coverable	Rolled and blown insulation
Cut out size (mm)	60-72
Bathroom zone	1
Inrush current	0.9A 0.05ms
Construction material	Mild steel / VO rated plastic
Maximum ceiling thickness	40 mm
Weight	240g
Maximum ambient temperature	40°C
SELV	Yes
Building regulations	Part B, C, E, P & L
Ceiling joist approvals	Solid Timber 30/60/90min, I-Joist 30min
Electric class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Finish	W	CCT	△°	lm	lm/W	Energy
DL282WHNWDIM	Matt white	6W	4000K	38°	650	108	
DL282WHWWDIM	Matt white	6W	3000K	38°	600	100	

Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	0.15m (Class II, complete with Easy-Fit connector)
Cable required for connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm²) or 3-core cable (R02V 3x1.5mm²)
Type of wiring required	Parallel

Accessories

DM298FP	Faceplate dimmer	Sold Separately	51
DM298GRID	Grid dimmer	Sold Separately	51



H2 Deco CSP White

Wattage & CCT Switchable Architectural Downlight

Features

IP rating	IP65 (from below) IP20 (from above)
CSP switchable	Switchable CCT
Tilttable	No
UGR	19
Dimmable option	Yes (Mains)
Input	220-240V AC
LED lifetime	L70 B10 44,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM3
Emergency option	Yes, using converter

Installation information

Install connector type	Loop in / Loop out
Insulation coverable	Rolled and blown insulation
Cut out size (mm)	72-75
Bathroom zone	1
Inrush current	5A 150us
Construction material	Mild steel / PC
Maximum ceiling thickness	40 mm
Weight	300g
Maximum ambient temperature	-10°C - 40°C
SELV	Yes
Building regulations	Part B, C, E, P & L
Ceiling joist approvals	Solid Timber 30/60/90min, I-Joist 30min, Metal Web 30min
Electric class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Feature	Finish	W	CCT	Beam angle	lm	lm/W	Energy
H2D1WHIWHI	Switchable wattage & switchable CCT	White Bezel	6.5W	2200K	40°	550	85	
				2700K	40°	600	92	
				3000K	40°	650	100	
				4000K	40°	700	108	
			10W	2200K	40°	750	75	
				2700K	40°	900	90	
				3000K	40°	950	95	
				4000K	40°	1000	100	

Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	0.75mm ² - 2.5mm ² 3 core cable for connector
Cable required for connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm ²) or 3-core cable (R02V 3x1.5mm ²)
Type of wiring required	Parallel

Accessories

DM298GRID	LED mains grid dimmer	Sold Separately	51
DM298FP	Faceplate dimmer	Sold Separately	51
LEDEP10EM	Manual-test emergency converter	Sold Separately	50
LEDEP10	Self-test emergency converter	Sold Separately	

Residential Downlights



Designed for living spaces to suit architectural decor



True low glare UGR19 as opposed to perceived low glare



Wattage Switch enables range from 500 up to 900 lumens

Guarantee

5 years

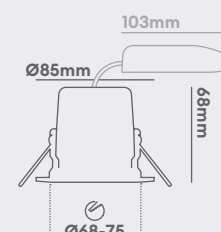
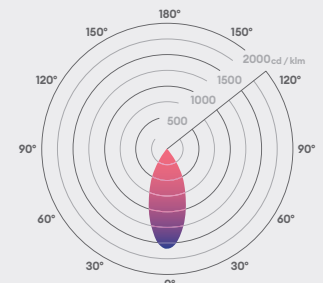
Features & benefits

CCT Switchable Product enables colour temperature choice between 2200K-2700K-3000K-4000K

Select 2700K to highlight warm tones in wood, red brick or sandstone

Select 2200K 'Ember Light' to minimise blue light and create a cosy fireplace environment

Beam angle: 40°



Residential Downlights



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UGR19 as opposed to perceived low glare



Wattage Switch
enables range from 500 up to 900 lumens

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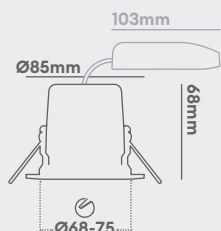
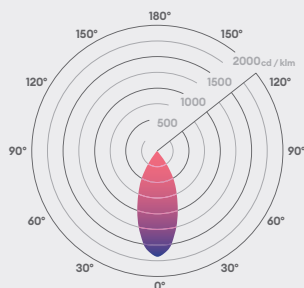
Features & benefits

CCT Switchable Product enables colour temperature choice between 2200K-2700K-3000K-4000K

Select 2700K to highlight warm tones in wood, red brick or sandstone

Select 2200K 'Ember Light' to minimise blue light and create a cosy fireplace environment

Beam angle: 40°



H2 Deco CSP Black & white

Wattage & CCT Switchable Architectural Downlight

Features

IP rating	IP65 (from below) IP20 (from above)
CSP switchable	Switchable CCT
Tilttable	No
UGR	19
Dimmable option	Yes (Mains)
Input	220-240V AC
LED lifetime	L70 B10 44,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM3
Emergency option	Yes, using converter

Installation information

Install connector type	Loop in / Loop out
Insulation coverable	Rolled and blown insulation
Cut out size (mm)	72-75
Bathroom zone	1
Inrush current	5A 150us
Construction material	Mild steel / PC
Maximum ceiling thickness	40 mm
Weight	300g
Maximum ambient temperature	-10°C - 40°C
SELV	Yes
Building regulations	Part B, C, E, P & L
Ceiling joist approvals	Solid Timber 30/60/90min, I-Joist 30min, Metal Web 30min
Electric class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Feature	Finish	W	CCT	Beam angle	lm	lm/W	Energy
H2D1BLKWHI	Switchable wattage & switchable CCT	White Bezel	6.5W	2200K	40°	500	77	
				2700K	40°	550	85	
				3000K	40°	600	92	
				4000K	40°	650	100	
			10W	2200K	40°	650	65	
				2700K	40°	750	75	
				3000K	40°	850	85	
				4000K	40°	900	90	

Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	0.75mm ² - 2.5mm ² 3 core cable for connector
Cable required for connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm ²) or 3-core cable (R02V 3x1.5mm ²)
Type of wiring required	Parallel

Accessories

DM298GRID	LED mains grid dimmer	Sold Separately	51
DM298FP	Faceplate dimmer	Sold Separately	51
LEDEP10EM	Manual-test emergency converter	Sold Separately	50
LEDEP10	Self-test emergency converter	Sold Separately	



H2 Deco CSP Black

Wattage & CCT Switchable Architectural Downlight

Features

IP rating	IP65 (from below) IP20 (from above)
CSP switchable	Switchable CCT
Tilttable	No
UGR	16
Dimmable option	Yes (Mains)
Input	220-240V AC
LED lifetime	L70 B10 44,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM3
Emergency option	Yes, using converter

Installation information

Install connector type	Loop in / Loop out
Insulation coverable	Rolled and blown insulation
Cut out size (mm)	72-75
Bathroom zone	1
Inrush current	5A 150us
Construction material	Mild steel / PC
Maximum ceiling thickness	40 mm
Weight	300g
Maximum ambient temperature	-10°C - 40°C
SELV	Yes
Building regulations	Part B, C, E, P & L
Ceiling joist approvals	Solid Timber 30/60/90min, I-Joist 30min, Metal Web 30min
Electric class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Feature	Finish	W	CCT	Beam angle	lm	lm/W	Energy
H2D1BLKBLK	Switchable wattage & switchable CCT	Black Bezel	6.5W	2200K	40°	500	77	
				2700K	40°	550	85	
				3000K	40°	600	92	
				4000K	40°	650	100	
			10W	2200K	40°	650	65	
				2700K	40°	750	75	
				3000K	40°	850	85	
				4000K	40°	900	90	

Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	0.75mm ² - 2.5mm ² 3 core cable for connector
Cable required for connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm ²) or 3-core cable (R02V 3x1.5mm ²)
Type of wiring required	Parallel

Accessories

DM298GRID	LED mains grid dimmer	Sold Separately	51
DM298FP	Faceplate dimmer	Sold Separately	51
LEDEP10EM	Manual-test emergency converter	Sold Separately	50
LEDEP10	Self-test emergency converter	Sold Separately	

Residential Downlights



Designed for living spaces to suit architectural decor



True low glare UGR19 as opposed to perceived low glare



Wattage Switch enables range from 500 up to 900 lumens

Guarantee

5 years

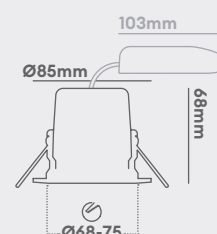
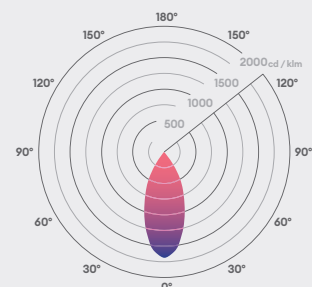
Features & benefits

CCT Switchable Product enables colour temperature choice between 2200K-2700K-3000K-4000K

Select 2700K to highlight warm tones in wood, red brick or sandstone

Select 2200K 'Ember Light' to minimise blue light and create a cosy fireplace environment

Beam angle: 40°



Residential Downlights

IP65 from above and below for total protection

Suitable for use in coastal applications

New 2200K to minimise effects of blue light

Guarantee

4 years

Features & benefits

Use 2700K to illuminate materials such as wooden fences, sand or red brick to highlight warm tones

Select 2200K to minimise the effects blue light content has on nocturnal animals to help survival and growth rates

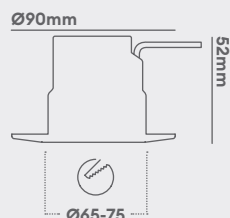
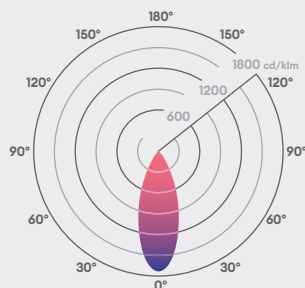
Collingwood Switchable Product

TRIAC mains dimmable suitable for leading and trailing edge dimmers

Integrated corrosion protected bezel

Pair with dusk to dawn sensor PCELL kit to bring on when dark and off when light

Beam angle: 40°



H2 Pro Extreme CSP

IP65 (above+below) downlight suitable for installing outdoor in building soffits and canopies

Features

IP rating	IP65 (from below and above)
CSP switchable	Switchable CCT
Tiltable	No
UGR	22
Dimmable option	Yes (Mains)
Input	220-240V AC
LED lifetime	L70 40,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM4
Emergency option	No

Installation information

Install connector type	Flying lead
Insulation coverable	No
Cut out size (mm)	65-75
Bathroom zone	1 (ceiling only)
Inrush current	2.3A 0.06ms
Construction material	Aluminium / Plastic
Maximum ceiling thickness	30 mm
Weight	148g
Maximum ambient temperature	-20°C - 40°C
SELV	Yes
Building regulations	Part C, P & L
Ceiling joist approvals	No
Electric class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Feature	Finish	W	CCT	∠°	lm	lm/W	Energy
H2EXT1A	Switchable CCT	Anthracite grey RAL7016	5W	2200K	40°	480	96	
				2700K	40°	570	114	
				3000K	40°	560	112	
H2EXT1B	Switchable CCT	Black	5W	2200K	40°	480	96	
				2700K	40°	570	114	
				3000K	40°	560	112	
H2EXT1W	Switchable CCT	White	5W	2200K	40°	480	96	
				2700K	40°	570	114	
				3000K	40°	560	112	

Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	0.37m H03VVH2-F 2x0.75mm ²
Cable required for connector	N/A
Type of wiring required	Parallel

Accessories

DM298GRID	Grid Dimmer	Sold Separately	51
DM298FP	Flatplate Dimmer	Sold Separately	51
PCELLKIT	Wall Mounted Photocell Kit	Sold Separately	50



H2 Sense

Fire-rated downlight within integral PIR and switched live out functionality

Features

IP rating	IP65 (from below) IP20 (from above)
CSP switchable	Switchable CCT
Tiltable	No
UGR	28
Dimmable option	No
Input	220-240V AC
LED lifetime	L70 B10 44,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM3
Emergency option	Yes, using LEDEP14 / LEDEP15 (sold separately)

Installation information

Install connector type	Integrated terminals, loop-in/loop-out
Insulation coverable	Rolled and blown insulation
Cut out size (mm)	68-72
Bathroom zone	1
Inrush current	<5A 0.15ms
Construction material	Steel and Polycarbonate
Maximum ceiling thickness	40 mm
Weight	0.22kg
Maximum ambient temperature	-10°C - 40°C
SELV	Yes
Building regulations	Part B, C, E, P & L
Ceiling joist approvals	Solid Timber 30/60/90min, I-Joist 30min, Metal Web 30min
Electric class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Feature	Finish	W	CCT	Beam angle	lm	lm/W	Energy
DLSENSE	Switchable CCT	Bezel sold separately	6W	2700K	50°	600	100	
				3000K	50°	650	108	
				4000K	50°	675	113	

Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	0.75mm ² - 2.5mm ² 3 core cable for connector
Cable required for connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm ²) or 3-core cable (R02V 3x1.5mm ²)
Type of wiring required	Parallel

Accessories

DLSEN_BEZP	H2 Sense Bezel with PIR (Replace _ with W for White, B for Black & S for Brushed Steel)	Sold Separately	57
DLSEN_BEZ	H2 Sense Bezel without PIR (Replace _ with W for White, B for Black & S for Brushed Steel)	Sold Separately	57
LEDEP14	H2 Sense Stand Alone EM Converter 2.5w	Sold Separately	
LEDEP15	H2 Sense Primary Switching EM Converter 2.5w	Sold Separately	

Residential Downlights



Colour switchable between 2700K, 3000K and 4000K



PIR light for switching lights OFF that keep getting left ON



High efficacy up to 113lm/W

Guarantee

5 years

Features & benefits

Hold time - adjust from 30secs up to 15 minutes

Sensitivity - Adjust from close range of 10cm up to 2 metres away

Lux Level - Adjust to keep the light OFF when there is enough natural daylight

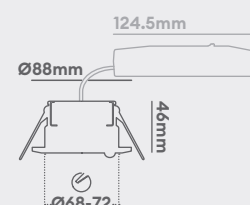
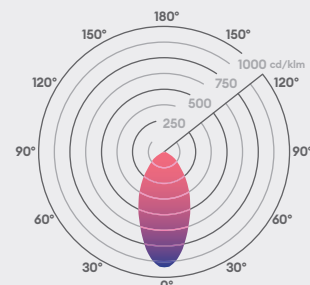
Switched live out to other lights up to 200W (max 30 H2 Sense)

Fire-rated Downlight

Emergency options available with LEDEP14 or LEDEP15

Bezel sold separately

Beam angle: 50°



Residential Downlights



Colour switchable between 2700K, 3000K and 4000K



High efficacy of 130lm/W



Insulation coverable

Guarantee

7 years

Features & benefits

Wattage switchable between 5W and 7W

Compatible with Collingwood smart system

Quick and easy installation with easy-fit connector

Integrated emergency option available

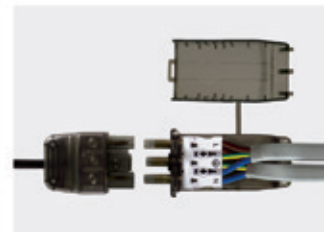
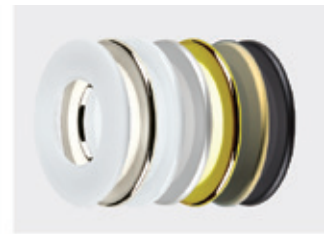
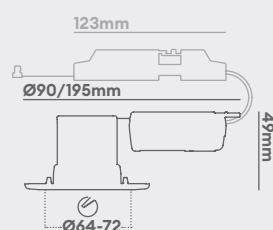
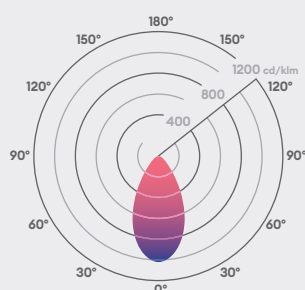
Compatible with twist and lock bezels

2 part, push fit, loop in/ loop out connector

Mains dimmable

When using a converter plate, the IP rating is not affected; however, the product is no longer fire-rated.

Beam angle: 55°



H2 Pro

70,000hrs long lifetime fire-rated downlight with detachable driver for easy repair/upgrade

Features

IP rating	IP65
CSP switchable	Switchable CCT
Tilttable	No
UGR	28
Dimmable option	Yes
Input	220-240V AC
LED lifetime	L70 70,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM3
Emergency option	Yes, Manual-Test

Installation information

Install connector type	Easy-fit connector
Insulation coverable	Rolled and blown insulation
Cut out size (mm)	64-72
Bathroom zone	1
Inrush current	1A 7.5ms
Construction material	Mild steel / V0 rated plastic
Maximum ceiling thickness	40 mm
Weight	270g
Maximum ambient temperature	40°C
SELV	Yes
Building regulations	Part B, C, E, P & L
Ceiling joist approvals	Solid Timber 30/60/90min, I-Joist 30min, Metal Web 30min
Electric class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Feature	Finish	W	CCT	Beam angle	lm	lm/W	Energy
DLE5245500	Switchable wattage & switchable CCT	Bezel sold separately	5W	2700K	55°	550	110	
				3000K	55°	650	130	
				4000K	55°	650	130	
			7W	2700K	55°	750	107	
				3000K	55°	850	121	
				4000K	55°	850	121	

To order an emergency version add "EM" to the end of the product code.

Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	0.15m
Cable required for connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm²) or 3-core cable (R02V 3x1.5mm²)
Type of wiring required	Parallel

Accessories

H2 Bezels	Twist and lock bezels	Sold Separately	49
DLCONVERT70	Downlight Converter Plate	Sold Separately	50
DLCVT110	Downlight Converter Plate	Sold Separately	50
DM298FP	Faceplate Dimmer	Sold Separately	51
DM298GRID	Grid Dimmer	Sold Separately	51



H4 Pro

70,000hrs long lifetime fire-rated downlight with detachable driver for easy repair/upgrade

Features

IP rating	IP65
CSP switchable	Switchable CCT
Tilttable	20°
UGR	28
Dimmable option	Yes
Input	220-240V AC
LED lifetime	L70 70,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM3
Emergency option	Yes

Installation information

Install connector type	Easy-fit connector
Insulation coverable	Rolled and blown insulation
Cut out size (mm)	69-72
Bathroom zone	1
Inrush current	1A 7.5ms
Construction material	Mild steel / V0 rated plastic
Maximum ceiling thickness	40 mm
Weight	270g
Maximum ambient temperature	40°C
SELV	Yes
Building regulations	Part B, C, E, P & L
Ceiling joist approvals	Solid Timber 30/60/90min, I-Joist 30min, Metal Web 30min
Electric class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Feature	Finish	W	CCT	Beam angle	lm	lm/W	Energy
DLE5295500	Switchable wattage & switchable CCT	Bezel sold separately	5W	2700K	55°	550	110	
				3000K	55°	650	130	
				4000K	55°	650	130	
			7W	2700K	55°	750	107	
				3000K	55°	850	121	
				4000K	55°	850	121	

To order an emergency version add "EM" to the end of the product code. Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	0.15m
Cable required for connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm ²) or 3-core cable (R02V 3x1.5mm ²)
Type of wiring required	Parallel

Accessories

H4 Bezels	Twist & lock system makes changing bezels quick, clean and easy	Sold Separately	49
DLCONVERT70	Downlight Converter Plate	Sold Separately	50
DLCVT110	Downlight Converter Plate	Sold Separately	50
DM298FP	Faceplate Dimmer	Sold Separately	51
DM298GRID	Grid Dimmer	Sold Separately	51

Residential Downlights

Colour switchable between 2700K, 3000K and 4000K

Wattage switchable between 5W or 7W

Insulation coverable

Guarantee

7 years

Features & benefits

±20° adjustable downlight

Compatible with twist and lock bezels

High efficacy of 130lm/W

Compatible with Collingwood smart system

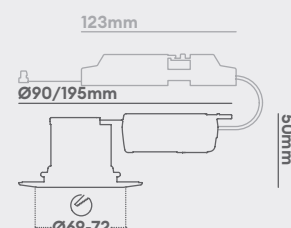
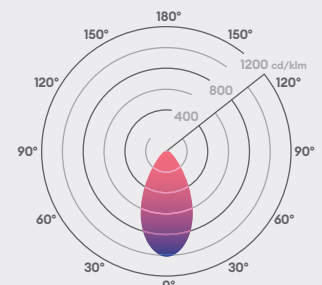
Emergency option available

2 part, push fit, loop in/ loop out connector

Flexible driver position for lower profile

When using a converter plate, the IP rating is not affected; however, the product is no longer fire-rated.

Beam angle: 55°







H2 Pro 550

Dimmable, fire-rated downlight with Easy-fit connector

Features

IP rating	IP65
CSP switchable	Single CCT
Tilttable	No
UGR	16
Dimmable option	Yes
Input	220-240V AC
LED lifetime	L70 70,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM3
Emergency option	Yes

Installation information

Install connector type	Easy-fit connector
Insulation coverable	Rolled and blown insulation
Cut out size (mm)	64-72
Bathroom zone	1
Inrush current	1.4A / 0.1ms
Construction material	Mild steel / V0 rated plastic
Maximum ceiling thickness	40 mm
Weight	186g
Maximum ambient temperature	40°C
SELV	Yes
Building regulations	Part B, C, E, P & L
Ceiling joist approvals	Solid Timber 30/60/90min, I-Joist 30min, Metal Web 30min
Electric class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Finish	W	CCT	∠	lm	lm/W	Energy
DLE4723830	Bezel sold separately	5.2W	3000K	38°	550	106	
DLE4723840	Bezel sold separately	5.2W	4000K	38°	580	112	
DLE4727030	Bezel sold separately	5.2W	3000K	70°	550	106	
DLE4727040	Bezel sold separately	5.2W	4000K	70°	580	112	

To order an emergency version add "EM", DALI version add "D" to the end of the product code.
Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	0.15m
Cable required for connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm ²) or 3-core cable (R02V 3x1.5mm ²)
Type of wiring required	Parallel

Accessories

H2 Bezels	Round and square bezel options	Sold Separately	49
DLCVT110	Converter plate	Sold Separately	50
DLCONVERT70	Converter plate	Sold Separately	50
DM298FP	Faceplate dimmer	Sold Separately	51
DM298GRID	Grid dimmer	Sold Separately	51
LEDEP10	Emergency converter	Sold Separately	

Residential Downlights



Quick and easy installation with easy-fit connector



High efficacy of 112lm/W



Insulation coverable

Guarantee

7 years

Features & benefits

Flexible driver with adapted flexible neck

I Joist and Metal Web Approved

Compatible with Collingwood smart system

Compatible with twist and lock bezels

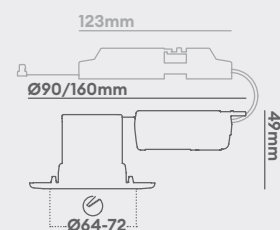
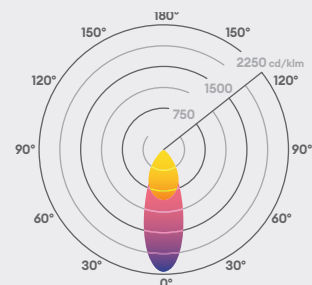
Tri-LED configuration

2 part, push fit, loop in/ loop out connector

Fixed position downlight

When using a converter plate, the IP rating is not affected; however, the product is no longer fire-rated.

Beam angle: 38° 70°







H4 Pro 550

Dimmable, fire-rated LED downlight and Easy-fit connector

Features

IP rating	IP65
CSP switchable	Single CCT
Tilttable	20°
UGR	16
Dimmable option	Yes
Input	220-240V AC
LED lifetime	L70 70,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM3
Emergency option	Yes

Installation information

Install connector type	Easy-fit connector
Insulation coverable	Rolled and blown insulation
Cut out size (mm)	69-72
Bathroom zone	1
Inrush current	1.4A / 0.1ms
Construction material	Mild steel / V0 rated plastic
Maximum ceiling thickness	40 mm
Weight	246g
Maximum ambient temperature	40°C
SELV	Yes
Building regulations	Part B, C, E, P & L
Ceiling joist approvals	Solid Timber 30/60/90min, I-Joist 30min, Metal Web 30min
Electric class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Finish	W	CCT	△°	lm	lm/W	Energy
DLE4353830	Bezel sold separately	5.2W	3000K	38°	550	106	
DLE4353840	Bezel sold separately	5.2W	4000K	38°	580	112	
DLE4357030	Bezel sold separately	5.2W	3000K	70°	550	106	
DLE4357040	Bezel sold separately	5.2W	4000K	70°	580	112	

To order an emergency version add "EM", DALI version add "D" to the end of the product code.

Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	0.15m
Cable required for connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm ²) or 3-core cable (R02V 3x1.5mm ²)
Type of wiring required	Parallel

Accessories

H4 Bezels	Round bezel options	Sold Separately	49
DLCVT110	Converter plate	Sold Separately	50
DLCONVERT70	Converter plate	Sold Separately	50
DM298FP	Faceplate dimmer	Sold Separately	51
DM298GRID	Grid dimmer	Sold Separately	51

Residential Downlights



Quick and easy installation with easy-fit connector



High efficacy of 112lm/W



Insulation coverable

Guarantee

7 years

Features & benefits

Only 5.2W

Slimline twist & lock bezels (sold separately)

Shallow depth of 49mm

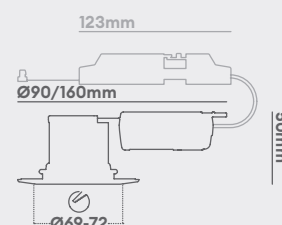
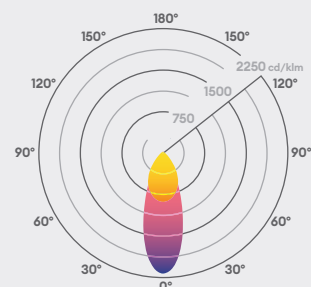
Easy-Fit included

Flexible driver position for easy installation

Has a built-in insulated protector

When using a converter plate, the IP rating is not affected; however, the product is no longer fire-rated.

Beam angle: 38° 70°



Residential Downlights



Patented Easy-fit connector for first & second fix



Shallow depth 46mm



Insulation coverable

Guarantee

10 years

Features & benefits

With approximately 5 million units supplied to a wide range of customers, H2 Lite has a proven history of excellent performance, fast installation and lifetime you can trust

Unique product design with a new shallow depth to enable use in the smallest of ceiling voids

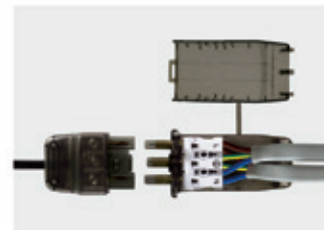
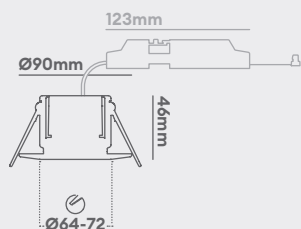
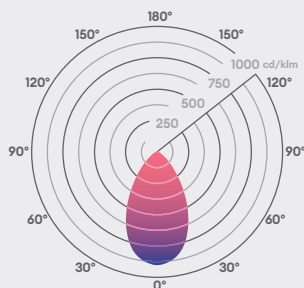
TRIAC mains dimmable, works with leading & trailing edge dimmers

Optimised design with no waste, minimizing the use of materials and impact on the planet

FSC certificated packaging ensure minimal waste

When using a converter plate, the IP rating is not affected; however, the product is no longer fire-rated.

Beam angle: 55°



H2 Lite

TRIAC Dimmable, fire-rated downlight with integrated bezel & Easy-fit connector

Features

IP rating	IP65 (from below) IP20 (from above)
CSP switchable	Single CCT
Tilttable	No
UGR	22
Dimmable option	Yes (Mains)
Input	220-240V AC
LED lifetime	L70 70,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM4
Emergency option	No

Installation information

Install connector type	Easy-fit connector
Insulation coverable	Rolled and blown insulation
Cut out size (mm)	64-72
Bathroom zone	1
Inrush current	1.3A 0.23ms
Construction material	Mild steel / VO rated plastic
Maximum ceiling thickness	40 mm
Weight	180g
Maximum ambient temperature	40°C
SELV	Yes
Building regulations	Part B, C, E, P & L
Ceiling joist approvals	Solid Timber 30/60/90min, I-Joist 30min, Metal Web 30min
Electric class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Feature	Finish	W	CCT	Beam angle	Im	lm/W	Energy
DLT388BLK5530	Single unit	Matt black	4.3W	3000K	55°	460	107	D
DLT388BLK5540	Single unit	Matt black	4.3W	4000K	55°	490	114	D
DLT388BS5530	Single unit	Brushed steel	4.3W	3000K	55°	460	107	D
DLT388BS5540	Single unit	Brushed steel	4.3W	4000K	55°	490	114	D
DLT388MW5530	Single unit	Matt white	4.3W	3000K	55°	460	107	D
DLT388MW5540	Single unit	Matt white	4.3W	4000K	55°	490	114	D
DLT388MW5530A8	Multipack x 8	Matt white	4.3W	3000K	55°	460	107	D

Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	0.15m
Cable required for connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm ²) or 3-core cable (R02V 3x1.5mm ²)
Type of wiring required	Parallel

Accessories

DLCONVERT70	Converter plate	Sold Separately	50
DM298GRID	LED mains grid dimmer	Sold Separately	51
DM298FP	Faceplate dimmer	Sold Separately	51
DLCVT110	Converter Plate	Sold Separately	50



H4 Lite

TRIAC Dimmable, adjustable fire-rated downlight with integrated bezel & Easy-fit connector

Features

IP rating	IP65 (from below) IP20 (from above)
CSP switchable	Single CCT
Tilttable	20°
UGR	22
Dimmable option	Yes (Mains)
Input	220-240V AC
LED lifetime	L70 70,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM4
Emergency option	No

Installation information

Install connector type	Easy-fit connector
Insulation coverable	Rolled and blown insulation
Cut out size (mm)	68-72
Bathroom zone	1
Inrush current	1.3A 0.23ms
Construction material	Mild steel / VO rated plastic
Maximum ceiling thickness	40 mm
Weight	215g
Maximum ambient temperature	40°C
SELV	Yes
Building regulations	Part B, C, E, P & L
Ceiling joist approvals	Solid Timber 30/60/90min, I-Joist 30min, Metal Web 30min
Electric class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Finish	W	CCT	△°	lm	lm/W	Energy
DL490BLK5530	Matt black	4.3W	3000K	55°	460	107	
DL490BLK5540	Matt black	4.3W	4000K	55°	490	114	
DL490BS5530	Brushed steel	4.3W	3000K	55°	460	107	
DL490BS5540	Brushed steel	4.3W	4000K	55°	490	114	
DL490MW5530	Matt white	4.3W	3000K	55°	460	107	
DL490MW5540	Matt white	4.3W	4000K	55°	490	114	

Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	0.15m
Cable required for connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm²) or 3-core cable (R02V 3x1.5mm²)
Type of wiring required	Parallel

Accessories

DLCONVERT70	Converter Plate Range	Sold Separately	50
DM298GRID	Grid Dimmer	Sold Separately	51
DM298FP	Flatplate Dimmer	Sold Separately	51
DLCVT110	Converter Plate	Sold Separately	50

Residential Downlights



Patented Easy-fit connector for first & second fix



Adjustable with a 20° tilt



Insulation coverable

Guarantee

10 years

Features & benefits

With approximately 5 million units supplied to a wide range of customers, H2 Lite has a proven history of excellent performance, fast installation and lifetime you can trust

Unique product design with a new shallow depth to enable use in the smallest of ceiling voids

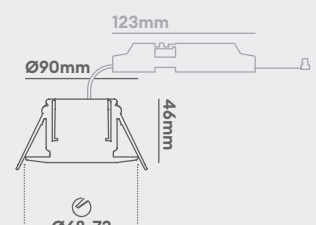
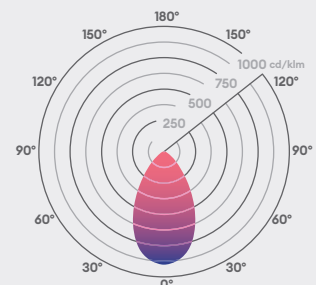
TRIAC mains dimmable, works with leading & trailing edge dimmers

Optimised design with no waste, minimizing the use of materials and impact on the planet

FSC certificated packaging ensure minimal waste

When using a converter plate, the IP rating is not affected; however, the product is no longer fire-rated.

Beam angle: 55°



Residential Downlights



Colour switchable between 2700K, 3000K and 4000K



Wattage switchable between 4.2W & 6W



Switches allow you to choose options at installation

Guarantee

7 years

Features & benefits

High efficacy of 124lm/W

2-part connector provides first fix wiring whilst the luminaire is detached from the connector, loop in loop out, quick maintenance should disconnection/reconnection be required

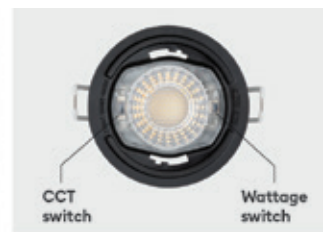
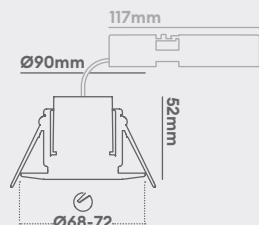
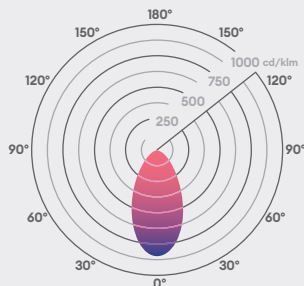
Compatible with Click Flow CT100 series

TRIAC Mains dimmable

Fixed with 55 degree beam angle

Compatible with H2 Twist and lock bezels

Beam angle: 55°



H2 Lite CSP 8 Pack White

Colour & Wattage Switchable using switches under bezel

Features

IP rating	IP65 (from below) IP20 (from above)
CSP switchable	Switchable CCT
Tilttable	No
UGR	25
Dimmable option	Yes (Mains)
Input	220-240V AC
LED lifetime	L70 40,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM4
Emergency option	No

Installation information

Install connector type	2 part first fit connector
Insulation coverable	Rolled and blown insulation
Cut out size (mm)	68-72
Bathroom zone	1
Inrush current	1.8A 0.3ms
Construction material	Mild steel / V0 rated plastic
Maximum ceiling thickness	40 mm
Weight	1880g
Maximum ambient temperature	40°C
SELV	No
Building regulations	Part B, C, E, P & L
Ceiling joist approvals	Solid Timber 30/60/90min, I-Joist 30min, Metal Web 30min
Electric class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Feature	Finish	W	CCT	Beam angle	lm	lm/W	Energy
DLT551500A8	Multipack x 8	White bezel included	4.2W	2700K	55°	450	107	
				3000K	55°	520	124	
				4000K	55°	500	119	
			6W	2700K	55°	625	104	
				3000K	55°	720	120	
				4000K	55°	700	117	

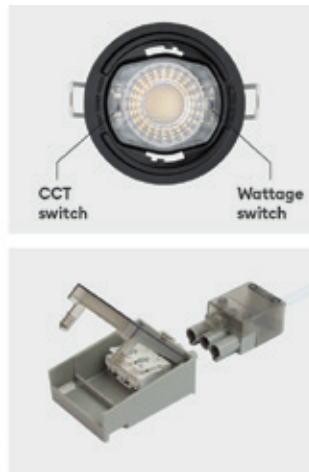
Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	0.75mm ² - 2.5mm ² 3 core cable for connector
Cable required for connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm ²) or 3-core cable (R02V 3x1.5mm ²)
Type of wiring required	Parallel

Accessories

H2 Bezels	Twist and lock bezels	Sold Separately	49
DLCVT110	Concealer ring for larger cut outs	Sold Separately	50
DM298FP	Faceplate dimmer	Sold Separately	51
DM298GRID	Grid dimmer	Sold Separately	51



H2 Lite CSP White

Colour & Wattage Switchable using switches under bezel

Features

IP rating	IP65 (from below) IP20 (from above)
CSP switchable	Switchable CCT
Tilttable	No
UGR	25
Dimmable option	Yes (Mains)
Input	220-240V AC
LED lifetime	L70 40,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM4
Emergency option	No

Installation information

Install connector type	2 part first fit connector
Insulation coverable	Rolled and blown insulation
Cut out size (mm)	68-72
Bathroom zone	1
Inrush current	1.8A 0.3ms
Construction material	Mild steel / V0 rated plastic
Maximum ceiling thickness	40 mm
Weight	235g
Maximum ambient temperature	40°C
SELV	No
Building regulations	Part B, C, E, P & L
Ceiling joist approvals	Solid Timber 30/60/90min, I-Joist 30min, Metal Web 30min
Electric class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Feature	Finish	W	CCT	∠°	lm	lm/W	Energy
DLT551500A	Single unit	White bezel included	4.2W	2700K	55°	450	107	
				3000K	55°	520	124	
				4000K	55°	500	119	
			6W	2700K	55°	625	104	
				3000K	55°	720	120	
				4000K	55°	700	117	

Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	0.75mm ² - 2.5mm ² 3 core cable for connector
Cable required for connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm ²) or 3-core cable (R02V 3x1.5mm ²)
Type of wiring required	Parallel

Accessories

H2 Bezels	Twist and lock bezels	Sold Separately	49
DLCVT110	Concealer ring for larger cut outs	Sold Separately	50
DM298FP	Faceplate dimmer	Sold Separately	51
DM298GRID	Grid dimmer	Sold Separately	51

Residential Downlights



Colour switchable between 2700K, 3000K and 4000K



Wattage switchable between 4.2W & 6W



Switches allow you to choose options at installation

Guarantee

7 years

Features & benefits

High efficacy of 124lm/W

2-part connector provides first fix wiring whilst the luminaire is detached from the connector, loop in loop out, quick maintenance should disconnection/reconnection be required

Compatible with Click Flow CT100 series

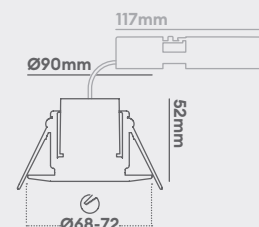
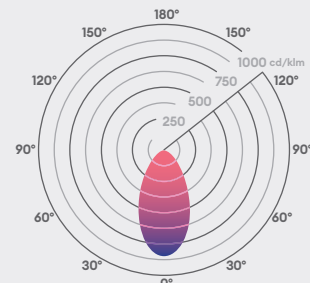
TRIAC Mains dimmable

Fixed with 55 degree beam angle

Compatible with H2 Twist and lock bezels

When using a converter plate, the IP rating is not affected; however, the product is no longer fire-rated.

Beam angle: 55°







H4 Lite CSP White

Colour & Wattage Switchable using switches on bottom of product

Features

IP rating	IP65 (from below) IP20 (from above)
CSP switchable	Switchable CCT
Tilttable	30°
UGR	25
Dimmable option	Yes (TRIAC)
Input	220-240V AC
LED lifetime	L70 60,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM4
Emergency option	No

Installation information

Install connector type	2 part first fit connector
Insulation coverable	Rolled and blown insulation
Cut out size (mm)	70mm - 72mm
Bathroom zone	1
Inrush current	N/A
Construction material	Mild steel / V0 rated plastic
Maximum ceiling thickness	40 mm
Weight	235g
Maximum ambient temperature	-20°C - 40°C
SELV	No
Building regulations	Part B, C, E, P & L
Ceiling joist approvals	Solid Timber 30/60/90min, I-Joist 30min, Metal Web 30min
Electric class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Finish	W	CCT	Beam angle	lm	lm/W	Energy
DLT661600A	White bezel included	4W	2700K	55°	450	112	
			3000K	55°	520	130	
			4000K	55°	500	125	
		6W	2700K	55°	650	108	
			3000K	55°	750	125	
			4000K	55°	720	120	

Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	0.75mm ² - 2.5mm ² 3 core cable for connector
Cable required for connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm ²) or 3-core cable (R02V 3x1.5mm ²)
Type of wiring required	Parallel

Accessories

DLT661BLKBZ	Black Bezel	Sold Separately	49
DLT661BSBZ	Brushed Steel Bezel	Sold Separately	49
DLCVT110	Concealer ring for larger cut outs	Sold Separately	50
DM298FP	Faceplate dimmer	Sold Separately	51
DM298GRID	Grid dimmer	Sold Separately	51

Residential Downlights



Colour switchable between 2700K, 3000K and 4000K



Wattage Switchable between 4W & 6W



Switches allow you to choose

Guarantee

7 years

Features & benefits

Tilttable to highlight features on walls

2-part connector provides first fix wiring whilst the luminaire is detached from the connector, loop in loop out, quick maintenance should disconnection/reconnection be required

High efficacy of 130lm/W

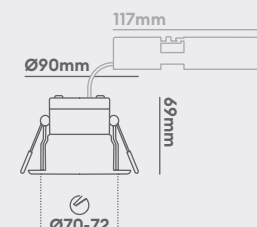
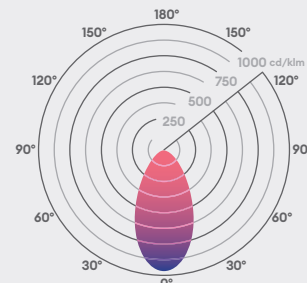
Compatible with Click Flow CT100 series

TRIAC Mains dimmable

Fixed with 55 degree beam angle

Compatible with H2 Twist and lock bezels

Beam angle: 55°





H2 & H4 Bezels

Choose the ideal bezel



Twist & lock
interchangeable bezel

Change the look without having to change the fitting with our twist and lock bezel options. Slimline, low profile, easy to fit and change.

Use the tables below to choose the perfect bezel accessory

Type	Antique brass	Matt black	Brushed steel	Matt white	Gloss white	Polished gold	Silver
Round bezel							
Square bezel	-		-		-		
H4 Lite CSP Round bezel	-			-	-	-	-

Product codes

Product Code	Description	Finish	Compatible with	Guarantee
DLT661BLKBZ	Round bezel	Matt black	H4 Lite CSP	7 years
DLT661BSBZ	Round bezel	Brushed steel	H4 Lite CSP	7 years
RB359AB	Round bezel	Antique brass	H2 product	Covered as part of the H2 range warranty
RB359BLK	Round bezel	Matt black	H2 product	Covered as part of the H2 range warranty
RB359BS	Round bezel	Brushed steel	H2 product	Covered as part of the H2 range warranty
RB359MW	Round bezel	Matt white	H2 product	Covered as part of the H2 range warranty
RB359PG	Round bezel	Polished gold	H2 product	Covered as part of the H2 range warranty
RB359SIL	Round bezel	Silver	H2 product	Covered as part of the H2 range warranty
RB359WH	Round bezel	Gloss white	H2 product	Covered as part of the H2 range warranty
SQB360BLK	Square bezel	Matt black	H2 product	Covered as part of the H2 range warranty
SQB360MW	Square bezel	Matt white	H2 product	Covered as part of the H2 range warranty
SQB360PG	Square bezel	Polished gold	H2 product	Covered as part of the H2 range warranty
SQB360SIL	Square bezel	Silver	H2 product	Covered as part of the H2 range warranty
RB442BLK	Round bezel	Matt black	H4 product	Covered as part of the H4 range warranty
RB442BS	Round bezel	Brushed steel	H4 product	Covered as part of the H4 range warranty
RB442CR	Round bezel	Chrome	H4 product	Covered as part of the H4 range warranty
RB442MW	Round bezel	Matt white	H4 product	Covered as part of the H4 range warranty
RB442WH	Round bezel	Gloss white	H4 product	Covered as part of the H4 range warranty

For full product specification visit collingwoodlighting.com

Compatible with

	DLT661BLKBZ	DLT661BSBZ	RB359AB	RB359BLK	RB359BS	RB359MW	RB359PG	RB359SIL	RB359WH	SQB360BLK	SQB360MW	SQB360PG	SQB360SIL	RB442BLK	RB442BS	RB442CR	RB442MW	RB442WH
H2 product range			●	●	●	●	●	●	●	●	●	●	●					
H4 Lite CSP	●	●																
H4 product range														●	●	●	●	●
Converter plates page 50	●	●	●	●	●	●	●	●	●					●	●	●	●	●

Converter plates

Choose the ideal converter

The converter plate can be used to install a downlight where the ceiling cut out is too large, or to conceal ceiling damage caused by the removal of an old downlight

Use the tables below to choose the perfect converter plate accessory

Type	Matt black	Brushed steel	Chrome	Matt white	Gloss white
DLCVT110					
DLCVT170	-				-
DLCONVERT70					

Product codes

Product Code	Description	Finish	Cut-out (mm)	Guarantee
DLCVT110BLK	Discreet converter plates for the downlight range, 110mm diameter	Matt black	72-95	7 year guarantee
DLCVT110BS	Discreet converter plates for the downlight range, 110mm diameter	Brushed steel	72-95	7 year guarantee
DLCVT110CR	Discreet converter plates for the downlight range, 110mm diameter	Chrome	72-95	7 year guarantee
DLCVT110MW	Discreet converter plates for the downlight range, 110mm diameter	Matt white	72-95	7 year guarantee
DLCVT110WH	Discreet converter plates for the downlight range, 110mm diameter	Gloss white	72-95	7 year guarantee
DLCVT170BS	Converter plates for the H5 downlight range, 170mm diameter	Brushed steel	112-155	7 year guarantee
DLCVT170CR	Converter plates for the H5 downlight range, 170mm diameter	Chrome	112-155	7 year guarantee
DLCVT170MW	Converter plates for the H5 downlight range, 170mm diameter	Matt white	112-155	7 year guarantee
DLCONVERT70BS	Hole converter plates for the H2 Pro/H4 Pro/H2 Lite ranges, 170mm diameter	Brushed steel	63-150	1 year guarantee
DLCONVERT70CR	Hole converter plates for the H2 Pro/H4 Pro/H2 Lite ranges, 170mm diameter	Chrome	63-150	1 year guarantee
DLCONVERT70MW	Hole converter plates for the H2 Pro/H4 Pro/H2 Lite ranges, 170mm diameter	Matt white	70-150	1 year guarantee
DLCONVERT70WH	Hole converter plates for the H2 Pro/H4 Pro/H2 Lite ranges, 170mm diameter	Gloss white	63-150	1 year guarantee

For full product specification visit collingwoodlighting.com

Compatible with

	RB359AB	RB359BLK	RB359BS	RB359MW	RB359PG	RB359SIL	RB359WH	SQB360BLK	SQB360MW	SQB360PG	SQB360SIL	RB442BLK	RB442BS	RB442CR	RB442MW	RB442WH
H2 product range	●	●	●	●	●	●	●	●	●	●	●					
H4 product range												●	●	●	●	●



DM298GRID

250W LED mains grid dimmer

Product Code

Product code	Description
DM298GRID	250W LED mains grid dimmer

Installation information

Guarantee	1 year guarantee
Construction material	Plastic
Dimmer type	Push on / off, rotary dial dim
Grid plate adapters	White adaptors for Hamilton, MK, BG, Crabtree, Schneider, DETA, Hager & Wandsworth grid ranges
Mains supply voltage	220-240V AC
Load type	LED dimmable driver only
Load capacity	5-250W / 15 LED Units Max.
Phase firing	Trailing edge dimming
Connection terminals	3mm ² Max
Back box depth	35mm min
Surface temperature	40°C

Use with

Compatible with all Collingwood dimmable products



DM298FP

100W LED 2 way push on/ off rotary dimmer

Product Code

Product code	Description
DM298FP	100W LED 2 way push on/ off rotary dimmer

Installation information

Guarantee	1 year guarantee
Construction material	Plastic
Dimmer type	Push on / off, rotary dial dim
Grid plate adapters	-
Mains supply voltage	220-240V AC
Load type	LED dimmable driver only
Load capacity	5-100W / 10 LED Units Max.
Phase firing	Trailing edge dimming
Connection terminals	3mm ² Max
Back box depth	35mm min
Surface temperature	40°C

Use with

Compatible with all Collingwood dimmable products

Use the dimming matrix guide below to determine the correct amount of downlights used per dimmer.

Products	Wattage	DM298FP	DM298GRID	Page
1901	9.6W	1 - 9	1 - 15	Page 64-65
1901 DIM TO WARM	10W	1 - 9	1 - 15	Page 64-65
H2 Deco	6.5W / 10W	1 - 9	1 - 15	Page 33
H2 Lite	4.3W	1 - 10	1 - 15	Page 42
H2 Lite CSP	4.2W / 6W	1 - 10	1 - 15	Page 45
H2 Pro	5W / 7W	1 - 10	1 - 15	Page 36
H2 Pro 550	5.2W	1 - 10	1 - 15	Page 39
H2 Pro Extreme	5W	1 - 10	1 - 15	Page 34
H4 Lite	4.3W	1 - 10	1 - 15	Page 43
H4 Lite CSP	4.3W	1 - 10	1 - 15	Page 47
H4 Pro	5W / 7W	1 - 10	1 - 15	Page 37
H4 Pro 550	5.2W	1 - 10	1 - 15	Page 41
H5 Trimless	6W	1 - 10	1 - 15	Page 30