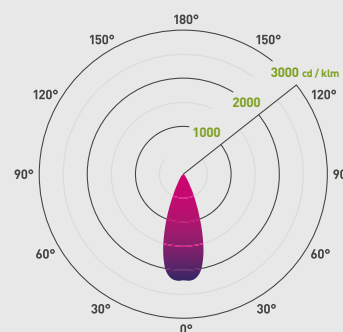**COLLINGWOOD LIGHTING**

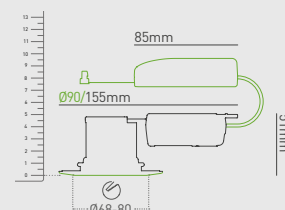## FEATURES & BENEFITS

〉 Uses latest single source technology to replicate traditional halogen look

〉 Increased lumens for greater light output

〉 Loop in / loop out push-fit connector

〉 Low profile of only 51mm

〉 Flexible driver position for easy installation

H4 Pro 700 T 38°

Adjustable, dimmable, fire-rated LED downlight with 'T' Connector

| IP65* Suitable for use in bathrooms | T Loop in / out push-fit connector available | EM Emergency versions available | FLICKER FREE Flicker-free | G 7 year extended warranty available |

| 38° | 11W | 240V | ↓20°↑ | Ø68-80 | 60°C | ↳35°C | DIM | 270g | 1 ZONE | 70,000h L70, B10 | 3SDCM |

* IP65 (front) / IP20 (back) | † Ceiling only | Patent information: collingwoodlighting.com/patent

PHOTOMETRICS @ 25°C

Colour	△	Finish	ⓘ Product code	CRI	lm	lm/W	lx at 1m
4000K	38°	B / steel	DLT415BS3840	>80Ra	765	70	1500
	38°	Matt white	DLT415MW3840	>80Ra	765	70	1500
	38°	Gloss white	DLT415WH3840	>80Ra	765	70	1500
3000K	38°	B / steel	DLT415BS3830	>80Ra	715	65	1400
	38°	Matt white	DLT415MW3830	>80Ra	715	65	1400
	38°	Gloss white	DLT415WH3830	>80Ra	715	65	1400
2700K	38°	B / steel	DLT415BS3827	>80Ra	655	60	1300
	38°	Matt white	DLT415MW3827	>80Ra	655	60	1300
	38°	Gloss white	DLT415WH3827	>80Ra	655	60	1300

EM EMERGENCY PACK SERVICE OPTION
Approx 25% light output compared to normal running. Refer to LEDEP05 specification sheet for more information

For 3hr emergency pack service option suffix partcode with **EM**. eg. DLT415BS3840 becomes DLT415BS3840**EM**

GENERAL

Building regulations	Part B (fire protection), C (moisture protection), E (acoustic protection), P (electrical safety) and L (conservation of energy - 2014 regulations)
Construction material	Steel / aluminium
Flicker Index / Flicker %	0.0024 / 0.33%
Inrush current	15A 0.5ms
Maximum ceiling thickness	40mm

WIRING

Cable required for 'T' Connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm²) or 3 Core Cable (R02V 3x1.5mm²)
Type of wiring required	Parallel (mains) 220-240V AC 50/60Hz

LED DRIVERS

Product code	Input voltage	Input current	Power factor	Dimming	Bathroom zone
N/A (integrated SELV driver)	220-240V	-	>0.92	Yes (mains)	1 (ceiling only)

ACCESSORIES

Product code	Description
DLCONVERT70	Converter plate

4000K 38°
Additional diagrams available at collingwoodlighting.com
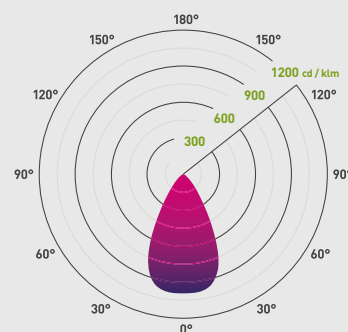

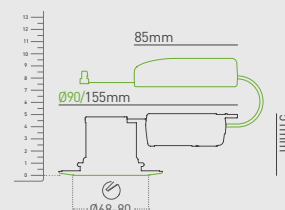85mm · Ø90/155mm · 51mm · Ø68-80

COLLINGWOOD LIGHTING

FEATURES & BENEFITS

› Uses latest single source technology to replicate traditional halogen look

› 55° beam angle option offers superior vertical illumination and allows for larger spacing between downlights

› Increased lumens for greater light output

› Loop in / loop out push-fit connector

› Low profile of only 51mm

› Flexible driver position for easy installation

H4 Pro 700 T 55°

Adjustable, dimmable, fire-rated LED downlight with 'T' Connector

| IP65* Suitable for use in bathrooms | T Loop in / out push-fit connector available | EM Emergency versions available | FLICKER FREE Flicker-free | G 7 year extended warranty available |

| 55° | 11W | 240V | ↓20°↑ | Ø68-80 | 60°C | ↓35°C | DIM | 270g | 1 ZONE | 70,000h L70, B10 | 3SDCM |

* IP65 (front) / IP20 (back) | † Ceiling only | Patent information: collingwoodlighting.com/patent

PHOTOMETRICS @ 25°C

Colour	△	Finish	ⓘ Product code	CRI	lm	lm/W	lx at 1m
4000K	55°	B / steel	DLT415BS5540	>80Ra	765	70	670
	55°	Matt white	DLT415MW5540	>80Ra	765	70	670
	55°	Gloss white	DLT415WH5540	>80Ra	765	70	670
3000K	55°	B / steel	DLT415BS5530	>80Ra	715	65	635
	55°	Matt white	DLT415MW5530	>80Ra	715	65	635
	55°	Gloss white	DLT415WH5530	>80Ra	715	65	635
2700K	55°	B / steel	DLT415BS5527	>80Ra	655	60	595
	55°	Matt white	DLT415MW5527	>80Ra	655	60	595
	55°	Gloss white	DLT415WH5527	>80Ra	655	60	595

EM EMERGENCY PACK SERVICE OPTION
Approx 25% light output compared to normal running. Refer to LEDEP05 specification sheet for more information

For 3hr emergency pack service option suffix partcode with **EM**. eg. DLT415BS5540 becomes DLT415BS5540**EM**

GENERAL

Building regulations	Part B (fire protection), C (moisture protection), E (acoustic protection), P (electrical safety) and L (conservation of energy - 2014 regulations)
Construction material	Steel / aluminium
Flicker Index / Flicker %	0.0024 / 0.33%
Inrush current	15A 0.5ms
Maximum ceiling thickness	40mm

WIRING

Cable required for 'T' Connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm²) or 3 core cable (R02V 3x1.5mm²)
Type of wiring required	Parallel (mains) 220-240V AC 50/60Hz

LED DRIVERS

Product code	Input voltage	Input current	Power factor	Dimming	Bathroom zone
N/A (integrated SELV driver)	220-240V	-	>0.92	Yes (mains)	1 (ceiling only)

ACCESSORIES

Product code	Description
DLCONVERT70	Converter plate

4000K 55°
Additional diagrams available at collingwoodlighting.com

85mm
Ø90/155mm
51mm
Ø68-80

This luminaire contains built-in LED lamps.
The lamps cannot be changed in the luminaire.

A++ A+ A B C D E — L E D

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