



LDR downlighters

LED/low voltage downlighter

Optics

- Lamp options:
 - TH 20-50W
 - LED 3 x 1W/3 x 3W
- Low voltage downlighters for use with LED or GU5.3 dichroic lamps

Body

- Sizes and options:
 - Micro 82mm Ø
 - Micro tilt 95mm Ø
 - Micro IP65 82mm Ø with opaque glass front
 - Mini 130mm Ø
- Die cast aluminium body
- Bezel finished white or chrome
- TH version supplied complete with dimmable electronic transformer to run up to 50W lamp
- LED version: 3-9W driver supplied separately
- For ceiling thickness:
 - 3.0mm to 17mm
- Mini is available with 3 hour emergency pack



PHOTOMETRIC PERFORMANCE

50W DICHROIC 12V 50MM Ø

angle 36°

HGT	LUX	Ø
1.0m	1800	0.9m
2.0m	450	1.3m
3.0m	200	2.0m
4.0m	110	2.6m

PHOTOMETRIC PERFORMANCE (IP65)

50W DICHROIC 12V 50MM Ø

angle 36°

HGT	LUX	Ø
1.0m	1440	0.9m
2.0m	360	1.3m
3.0m	160	2.0m
4.0m	88	2.6m

LDR LED micro tilt

> weblink > **LDRL**

ORDER CODES

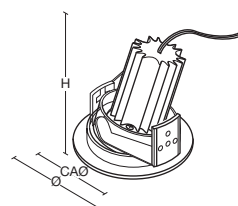
LDR LED Micro Tilt	Finish	Spot Lens	Flood Lens
3 x 1W White	White	LDRLEDWS31W	LDRLEDWF31W
3 x 1W White	Chrome	LDRLEDWS31C	LDRLEDWF31C
3 x 1W RGB	White	–	LDRLEDRGB31W
3 x 1W RGB	Chrome	–	LDRLEDRGB31C
3 x 3W White	White	LDRLEDWS33W	LDRLEDWF33W
3 x 3W White	Chrome	LDRLEDWS33C	LDRLEDWF33C
3 x 3W RGB	White	–	LDRLEDRGB33W
3 x 3W RGB	Chrome	–	LDRLEDRGB33C
Driver (for white)		9W Driver	CNPLU/7003-9
Driver (for RGB)		18W RGB Driver	CNRGBOX
Dimmable Driver (for white)		18W Driver	CNPLD/1-16
See page 47 for RGB control specification			
Junction box for series connection (for RGB)			CNJB3

PHOTOMETRIC PERFORMANCE

Due to the continual development in LED technology, please contact our technical department for up to date photometric data



DIMENSIONS



Ø	CAØ	H	KG
95	80	100	0.4

TO SPECIFY

Recessed directional white or RGB LED downlight with 95mm diameter die cast white bezel, aluminium body and LED surround. Beam angle to be 5° – 50°, to accommodate ceiling thicknesses of 3 – 17mm – as Whitecroft Lighting LDR LED MICRO TILT

concert fire

> weblink > **CONF**

ORDER CODES

Concert Fire

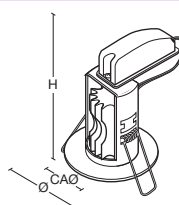
3 x 2.7W Neutral White	Straight to mains	CNFIRENW
------------------------	-------------------	-----------------

PHOTOMETRIC PERFORMANCE

Due to the continual development in LED technology, please contact our technical department for up to date photometric data



DIMENSIONS



Ø	CAØ	H	KG
91	65	109	0.4

TO SPECIFY

Recessed fixed silver aluminium fire rated LED downlight in neutral white with Flood Lens – as Whitecroft Lighting CONCERT FIRE

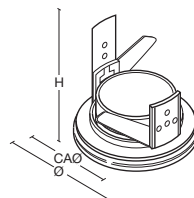
LDR mini

> weblink > **LDRM**

ORDER CODES

LDR Mini	Standard	3 hr Emergency
White	LDR9202	LDR92E2
Chrome	LDR9205	LDR92E5

DIMENSIONS



H	Ø	CAØ	KG	KG
100	130	105	0.3	0.4



TO SPECIFY

Recessed low voltage downlight with die cast aluminium ceiling bezel supplied complete with dimmable electronic transformer. Optional emergency version – as Whitecroft Lighting LDR MINI

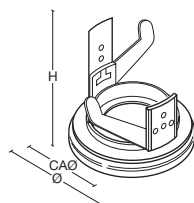
LDR micro/micro tilt

> weblink > **LDRC**

ORDER CODES

LDR Micro	Finish	
Micro	White	LDR9102
Micro	Chrome	LDR9105
Micro Tilt	White	LDR9172
Micro Tilt	Chrome	LDR9175

DIMENSIONS



Version	H	Ø	CAØ	KG
Micro	100	82	72	0.3
Micro Tilt	100	95	80	0.3



TO SPECIFY

Recessed low voltage downlight with die cast aluminium ceiling bezel supplied complete with dimmable electronic transformer – as Whitecroft Lighting LDR MICRO

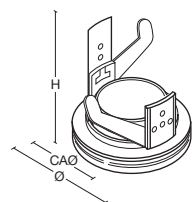
LDR IP65

> weblink > **LDRI**

ORDER CODES

LDR IP65	
White	LDR9102-IP65
Chrome	LDR9105-IP65

DIMENSIONS



H	Ø	CAØ	KG
100	82	72	0.5



TO SPECIFY

Recessed low voltage downlight with bezel Ø <82mm and depth <100mm. Die cast aluminium body complete with dimmable electronic transformer. IP65 from below ceiling – as Whitecroft Lighting LDR IP65

