

Evo50™ LED DOWNLIGHT MODULE

LED Downlight Module System

Patented



Feature

- Evo50 standard model is an ideal replacement for 50W halogen, deliver 750-860lm at only 11W, efficacy 70lm/W
- The compact module design is compatible with all types of E-Lite designed mounted ring, and conventional MR16 fitting with "C" clip for fixing.
- Exclusive heatsink design with original thermal technology.
- 60 and 30 degree beam angle shaped by anti-glare lens
- High quality LED with consistent color temperature
- Mains (TRIAC) dimmable LED driver available upon request

Material

- **Fixture:** Aluminium
- **Lens:** PC (temperature and UV resistant)
- **LED:** CREE LED 7 PCS
- **Weight:** 110g

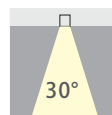
Benefit

- Replace MR16 halogen 50W downlight with 80% energy saving
- Compact size suitable for various application

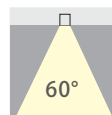
Application

- shop lighting, accent lighting, office lighting, hotel lighting

Beam Angle Option



Medium Beam
30°



Wide Beam
60°



Evo50 L7 LED Downlight Module

Replace
Halogen 50W



Weight
110g



Evo50 L7 LED Downlight Module
With external driver (*Dimmable or Non-Dimmable*)
Lumen output: 700-860lm

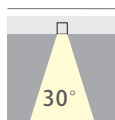
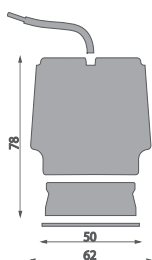
STANDARD MODEL Ra 83

Product Code	Lumen output	cd	Beam	Led power	System power	CCT	CRI	LED Brand
Evo50-L7-830-30	750 lm	2080	30°	11 W	14 W	3000K	83	CREE
Evo50-L7-840-30	850 lm	2210	30°	11 W	14 W	4000K	83	CREE
Evo50-L7-830-60	750 lm	655	60°	11 W	14 W	3000K	83	CREE
Evo50-L7-840-60	850 lm	770	60°	11 W	14 W	4000K	83	CREE

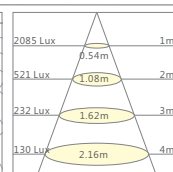
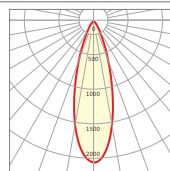
Efficiency: 70 lm/W

Life time: 50,000 hours (70% Lumen maintenance)

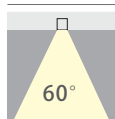
3 Years Guarantee



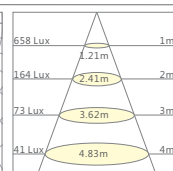
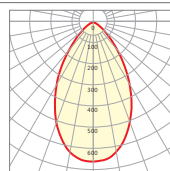
Medium Beam
30 Degree



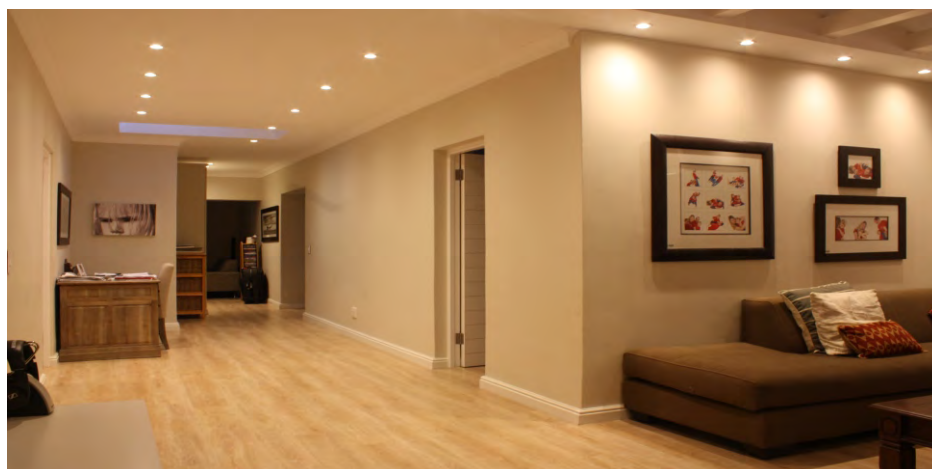
	0	90
0	2085	2085
5	1874	1874
15	951	951
25	310	310
35	104	104
45	40	40
55	17	17
65	8	8
75	3	3
85	0	0



Wide Beam
60 Degree



	0	90
0	658	658
5	647	647
15	557	557
25	410	410
35	245	245
45	114	114
55	46	46
65	16	16
75	5	5
85	0	0



Evo50™ LED DOWNLIGHT SYSTEM

LED Downlight Module System



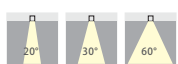
MOUNTED RING STYLE



Stylish ring



Evo50L-A1 LED Downlight



Weight
160g

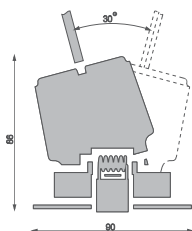


A1+ Evo50 L Module
With external driver (*Dimmable or Non-Dimmable*)
Lumen output: 700-1400lm

STANDARD MODE $R_a 83$

Product Code	Lumen output	cd	Beam	Led power	System power	CCT	CRI	LED
Evo50-A1W L7-830-30	750 lm	2080	30°	15 W	18 W	3000K	83	CREE
Evo50-A1W L7-840-30	850 lm	2210	30°	15 W	18 W	4000K	83	CREE
Evo50-A1W L7-830-60	750 lm	655	60°	15 W	18 W	3000K	83	CREE
Evo50-A1W L7-840-60	850 lm	770	60°	15 W	18 W	4000K	83	CREE

LED Driver





Evo50L-A5 LED Downlight



Weight
220g

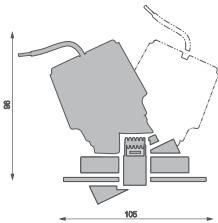


A5+ Evo50 L Module
With external driver (*Dimmable or Non-Dimmable*)
Lumen output: 700-1400lm

STANDARD MODE $R_a 83$

Product Code	Lumen output	cd	Beam	Led power	System power	CCT	CRI	LED
Evo50-A5W L7-830-30	750 lm	2080	30°	15 W	18 W	3000K	83	CREE
Evo50-A5W L7-840-30	850 lm	2210	30°	15 W	18 W	4000K	83	CREE
Evo50-A5W L7-830-60	750 lm	655	60°	15 W	18 W	3000K	83	CREE
Evo50-A5W L7-840-60	850 lm	770	60°	15 W	18 W	4000K	83	CREE

» LED Driver





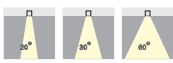
MOUNTED RING STYLE



Stylish ring



Evo50L-R1 LED Downlight



Weight
177g

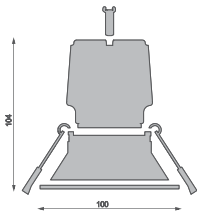


R1+ Evo50 L Module
With external driver (*Dimmable or Non-Dimmable*)
Lumen output: 700-1400lm

STANDARD MODE Ra 83

Product Code	Lumen output	cd	Beam	Led power	System power	CCT	CRI	LED
Evo50-R1W L7-830-30	750 lm	2080	30°	15 W	18 W	3000K	83	CREE
Evo50-R1W L7-840-30	850 lm	2210	30°	15 W	18 W	4000K	83	CREE
Evo50-R1W L7-830-60	750 lm	655	60°	15 W	18 W	3000K	83	CREE
Evo50-R1W L7-840-60	850 lm	770	60°	15 W	18 W	4000K	83	CREE

» LED Driver





Evo50L-F4 LED Downlight

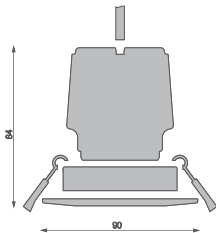


F4+ Evo50 L Module
With external driver (*Dimmable or Non-Dimmable*)
Lumen output: 700-1400lm

STANDARD MODE $R_a 83$

Product Code	Lumen output	cd	Beam	Led power	System power	CCT	CRI	LED
Evo50-F4W L7-830-30	750 lm	2080	30°	15 W	18 W	3000K	83	CREE
Evo50-F4W L7-840-30	850 lm	2210	30°	15 W	18 W	4000K	83	CREE
Evo50-F4W L7-830-60	750 lm	655	60°	15 W	18 W	3000K	83	CREE
Evo50-F4W L7-840-60	850 lm	770	60°	15 W	18 W	4000K	83	CREE

» LED Driver



Evo50™ LED DOWNLIGHT SYSTEM

LED Downlight Module System



Evo50L-S2 LED Downlight

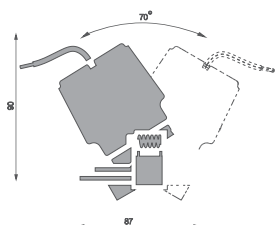


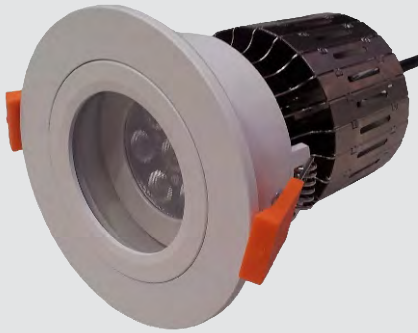
S2+ Evo50 L Module
With external driver (*Dimmable or Non-Dimmable*)
Lumen output: 700-1400lm

STANDARD MODE $R_a 83$

Product Code	Lumen output	cd	Beam	Led power	System power	CCT	CRI	LED
Evo50-S2W L7-830-30	750 lm	2080	30°	15 W	18 W	3000K	83	CREE
Evo50-S2W L7-840-30	850 lm	2210	30°	15 W	18 W	4000K	83	CREE
Evo50-S2W L7-830-60	750 lm	655	60°	15 W	18 W	3000K	83	CREE
Evo50-S2W L7-840-60	850 lm	770	60°	15 W	18 W	4000K	83	CREE

» LED Driver

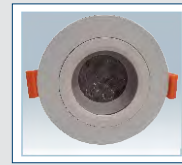




MOUNTED RING STYLE



Stylish ring



Evo50-A4 LED Downlight



Weight
290g



A4+ Evo50 L Module
With external driver (*Dimmable or Non-Dimmable*)
Lumen output: 700-1400lm

STANDARD MODE Ra 83

Product Code	Lumen output	cd	Beam	Led power	System power	CCT	CRI	LED
Evo50-A4 L7-830-30	750 lm	2080	30°	15 W	18 W	3000K	83	CREE
Evo50-A4 L7-840-30	850 lm	2210	30°	15 W	18 W	4000K	83	CREE
Evo50-A4 L7-830-60	750 lm	655	60°	15 W	18 W	3000K	83	CREE
Evo50-A4 L7-840-60	850 lm	770	60°	15 W	18 W	4000K	83	CREE

» LED Driver

Evo50™ LED DOWNLIGHT SYSTEM

LED Downlight Module System



MOUNTED RING STYLE



Stylish ring



LED-PLX-BRU-RND LED Downlight



Weight
100g



BRU-RND+ Evo50 L Module
With external driver (*Dimmable or Non-Dimmable*)
Lumen output: 700-1400lm

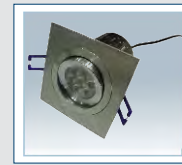
STANDARD MODE Ra 83

Product Code	Lumen output	cd	Beam	Led power	System power	CCT	CRI	LED
LED-PLX-BRU-SQR L7-830-30	750 lm	2080	30°	15 W	18 W	3000K	83	CREE
LED-PLX-BRU-SQR L7-840-30	850 lm	2210	30°	15 W	18 W	4000K	83	CREE
LED-PLX-BRU-SQR L7-830-60	750 lm	655	60°	15 W	18 W	3000K	83	CREE
LED-PLX-BRU-SQR L7-840-60	850 lm	770	60°	15 W	18 W	4000K	83	CREE

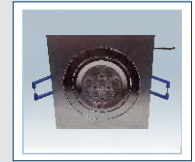
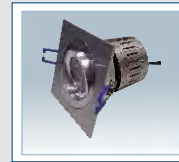
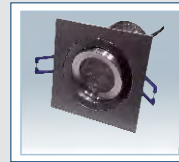
» LED Driver



MOUNTED RING STYLE



Stylish ring



LED-PLX-BRU-SQR LED Downlight



Weight
120g



BRU-SQR+ Evo50 L Module
With external driver (*Dimmable or Non-Dimmable*)
Lumen output: 700-1400lm

STANDARD MODE R_a 83

Product Code	Lumen output	cd	Beam	Led power	System power	CCT	CRI	LED
LED-PLX-BRU-SQR L7-830-30	750 lm	2080	30°	15 W	18 W	3000K	83	CREE
LED-PLX-BRU-SQR L7-840-30	850 lm	2210	30°	15 W	18 W	4000K	83	CREE
LED-PLX-BRU-SQR L7-830-60	750 lm	655	60°	15 W	18 W	3000K	83	CREE
LED-PLX-BRU-SQR L7-840-60	850 lm	770	60°	15 W	18 W	4000K	83	CREE

» LED Driver

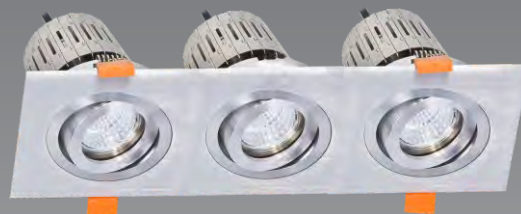
Evo50™ LED DOWNLIGHT SYSTEM

LED Downlight Module System

Evo 50 SA series downlight system

Square and adjustable downlight with flush face design.
Single, twin, triple, or quad format
Aluminium Frame

Evo50 module sold separately.
See P.19-26 for Evo50 datasheet



4-lamp Fitting



180x180

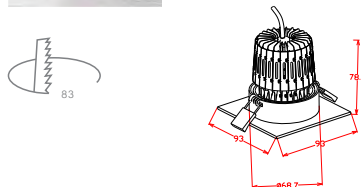
Single-lamp Fitting



SA1

Weight: 90 g

Evo50 module sold separately.
See P. 19-26 for Evo50 datasheet



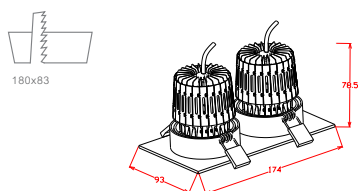
2-lamp Fitting



SA2

Weight: 180 g

Evo50 module sold separately.
See P. 19-26 for Evo50 datasheet



3-lamp Fitting



SA3

Weight: 270 g

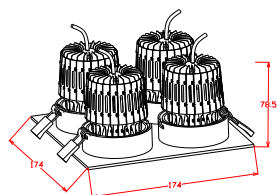
Evo50 module sold separately.
See P. 19-26 for Evo50 datasheet



SA4

Weight: 360 g

Evo50 module sold separately.
See P. 19-26 for Evo50 datasheet



Evo50™ LED DOWNLIGHT SYSTEM

LED Downlight Module System

Evo 50 SB series downlight system

Square and adjustable downlight with glare cut design.
Single, twin, triple, format
Aluminium Frame

Evo50 module sold separately.
See P.19-26 for Evo50 datasheet



Single-lamp Fitting



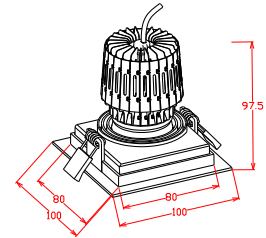
Weight
244g



SB1

Weight: 244 g

Evo50 module sold separately.
See P. 19-26 for Evo50 datasheet



2-lamp Fitting



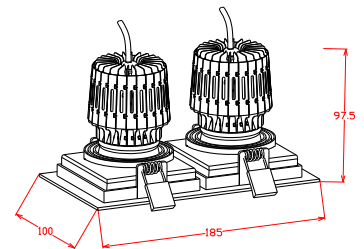
Weight
413g



SB2

Weight: 413 g

Evo50 module sold separately.
See P. 19-26 for Evo50 datasheet



3-lamp Fitting



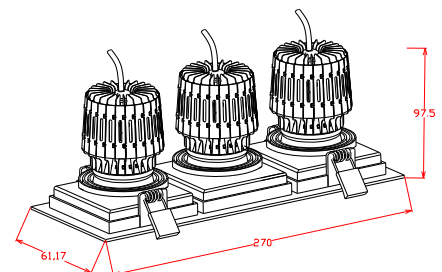
Weight
630g



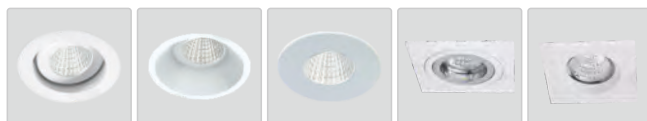
SB3

Weight: 630 g

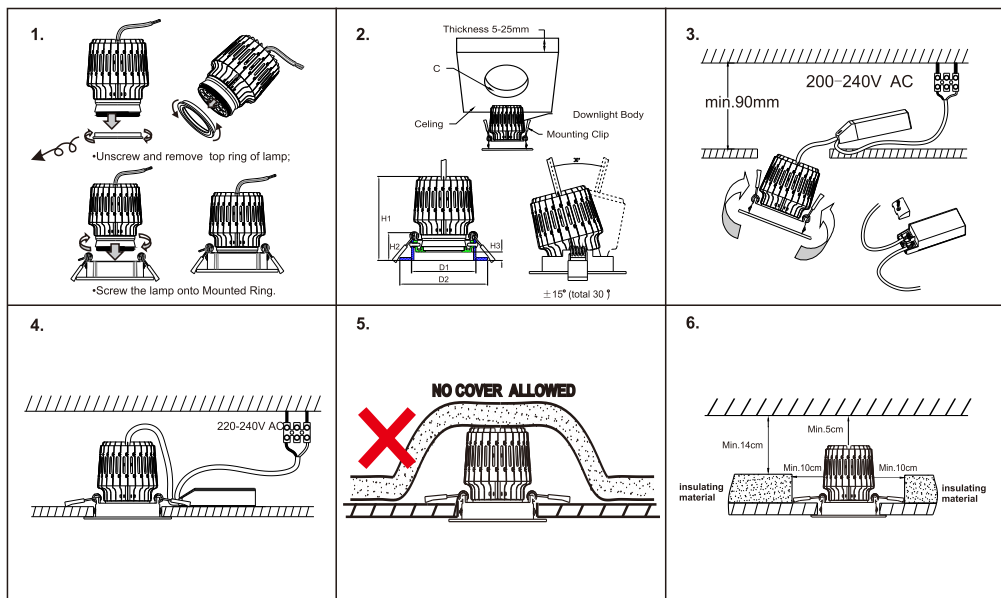
Evo50 module sold separately.
See P. 19-26 for Evo50 datasheet



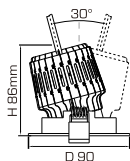
LED Downlight **EVO50 Series** Installation Instruction



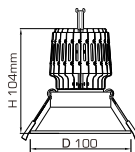
Please read these instructions carefully before commencing installation and retain for future reference. If in doubt, we advise that you consult a qualified electrician to install the product. These products must not be modified. If any modification is made it may invalidate the warranty and may render the product unsafe. All electrical installations must be carried out according to current IEE Wiring Regulations.



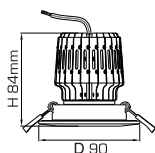
Evo50 A1



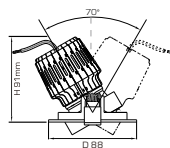
Evo50 R1



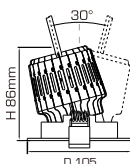
Evo50 F4



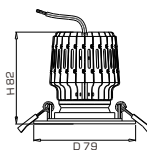
Evo50 S2



Evo50 A5



Evo50 S3



Important safety Notes

1. Switch off the electricity at the mains before commencing installation or lamp change and (if a fuse box is used) remove the appropriate circuit fuse to avoid accidental switching on of the mains supply.
2. Connect to a 220V-240V supply in accordance with IEE regulations.
3. Make sure all connections are tight with no loose strands.
4. Ensure fire regulations are not breached when fitting your lights.

Warning:

1. For indoor use only.
2. Please ensure that the packaging is disposed of in a safe environment.
3. If cable is defected, do not use or exchange the cable.
4. Do not connect the light engine to the mains voltage directly.
5. Do not look at the lighted lamp directly.
6. We do recommend that a qualified electrician should be used to install the products.



IP20



www.ledlighting.com.au

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