

NLED110 series

Recessed die-cast aluminium COB LED spotlights



Fixed



25W/35W



APPLICATIONS

- Hotels
- Shopping malls
- Retail stores
- Corridors

TECHNICAL DETAILS

- COB LED
- Rated life: 30,000 hours

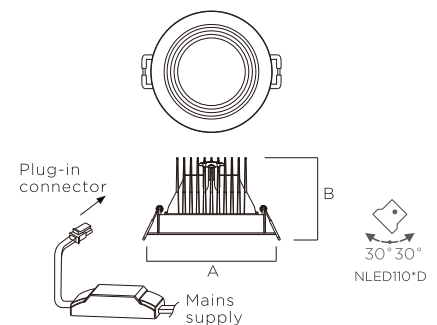
CONSTRUCTION

- Die-cast aluminium housing and heat sink
- Cream white powder coated finish
- Anodized aluminium reflector
- Adjustable angle 30°
- Separate driver included

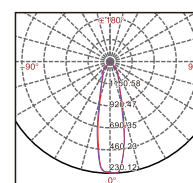
OPTIONS

- **Beam angle:** Choice of 15°, 24° or 36°
- **Dimming:** Fixed output as standard, but 6W, 12W and 20W product are also available for suitable phase-cutting dimmers, analogue dimming and digital dimming. If required, add suffix MD, 0-10V when and DD when ordering
- **Emergency:** 1.5 hours or 3 hours emergency kit (EM001/002) available. Please refer to the driver section

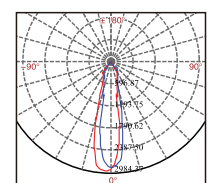
Model	Colour temp.	Lumens	CRI	PF	Beam angle
NLED1101A 4W	3000K/3500K/4000K/5700K	260 lm	>90	>0.5	15°/24°/36°
NLED1101DA 4W	3000K/3500K/4000K/5700K	260 lm	>90	>0.5	15°/24°/36°
NLED1101B 6W	3000K/3500K/4000K/5700K	400 lm	>90	>0.9	15°/24°/36°
NLED1101DB 6W	3000K/3500K/4000K/5700K	400 lm	>90	>0.9	15°/24°/36°
NLED1102A 9W	3000K/3500K/4000K/5700K	600 lm	>90	>0.9	15°/24°/36°
NLED1102DA 9W	3000K/3500K/4000K/5700K	600 lm	>90	>0.9	15°/24°/36°
NLED1102B 12W	3000K/3500K/4000K/5700K	800 lm	>90	>0.9	15°/24°/36°
NLED1102DB 12W	3000K/3500K/4000K/5700K	800 lm	>90	>0.9	15°/24°/36°
NLED1102C 15W	3000K/3500K/4000K/5700K	890 lm	>90	>0.9	15°/24°/36°
NLED1102DC 15W	3000K/3500K/4000K/5700K	890 lm	>90	>0.9	15°/24°/36°
NLED1103D 20W	3000K/3500K/4000K/5700K	1600 lm	>90	>0.9	15°/24°/36°
NLED1104DA 25W	3000K/3500K/4000K/5700K	1,875 lm	>90	>0.9	15°/24°/36°
NLED1104D 35W	3000K/3500K/4000K/5700K	2,450 lm	>90	>0.9	15°/24°/36°
High output					
NLED1103D 13W	3000K/4000K 3000K/4000K/6500K	1,100 lm 1,200 lm	>90 >80	>0.9 >0.9	15°/24°/36°
NLED1103D 27W	3000K/4000K 3000K/4000K/6500K	2,200 lm 2,500 lm	>90 >80	>0.9 >0.9	15°/24°/36°



Watts	A	B	Cut-out
4W/6W	Ø75	48	Ø65
4W/6W(D)	Ø85	48	Ø75
9W/12W/15W	Ø98	63	Ø85
9W/12W/15W(D)	Ø108	63	Ø95
13W/20W/27W	Ø145	87	Ø120
25W/35W	Ø170	101	Ø150



NLED1102DA 9W 24°



NLED1102DC 15W 24°