

ACE ADJUSTABLE DOWNLIGHT

EVOLVE
LIGHTING



4000K

Colour Temperature



3 Year

Product Replacement*



IP65

Rated



IC-F

Rated



- ✓ Adjustable & Fixed Options
- ✓ Optical Lens Design
- ✓ Cree LED COB
- ✓ Triac Dimming
- ✓ IP65 from below

CODE	SYSTEM WATTAGE	BEAM ANGLE	UGR	LUMEN OUTPUT	EFFICACY	CUTOUT	SIZE
AWA68-8-840	8W	36°	19	800lm (+/- 5%)	100lm/W	ø68-72mm	ø80*30mm
AWA75-10-840	10W	60°	22	900lm (+/- 5%)	90lm/W	ø75-80mm	ø90*39.3mm
AWA90-13-840	13W	60°	25	1,170lm (+/- 5%)	90lm/W	ø90-95mm	ø110*49.5mm

LIGHTING DATA

Light Source	Cree CXA COB
Lifetime	40,000hrs
CCT	4000K
CRI	>83
SDCM	<3

DESIGN / CONSTRUCTION

Body Material	Aluminium
Lens Material	PMMA
Colour	White (RAL9016)
Degree of Rotation	-30° to 30° (horizontally)

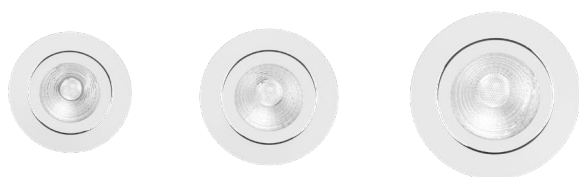
ELECTRICAL DATA

Mains Voltage	AC200-240V / 50-60 Hz
Power Factor (Typ)	≥0.90
THD (Typ)	<18%
Dimming Driver	Triac
Dimming Range	8% - 100%

TECHNICAL DATA

IP Rating	IP65 from below
IC Rating	IC-F
Operating Temp	-20° to +45°C
Protection Class	Class II
Certifications	SAA, CE, RoHS
Warranty	3 Years*

* See warranty section on our website for T&C's

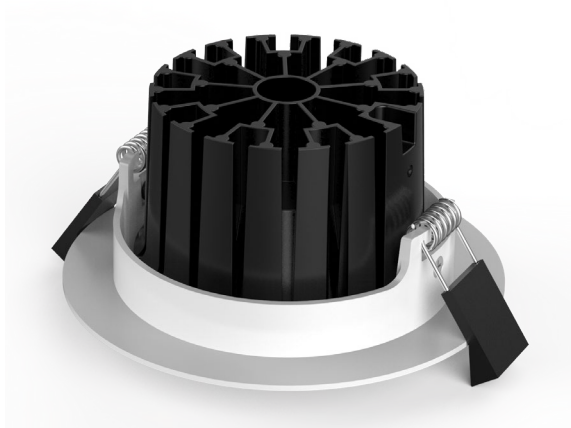


ACE ADJUSTABLE DOWNLIGHT

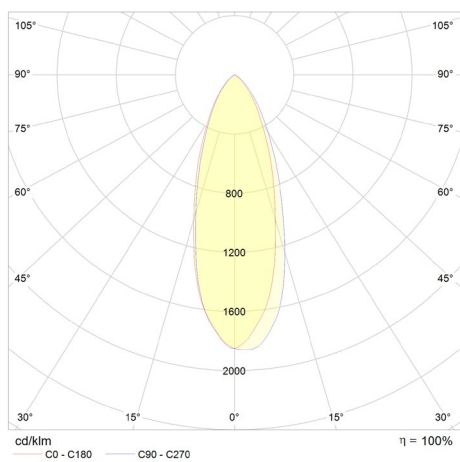
ESSENTIAL SERIES DOWNLIGHT

EVOLVE
LIGHTING

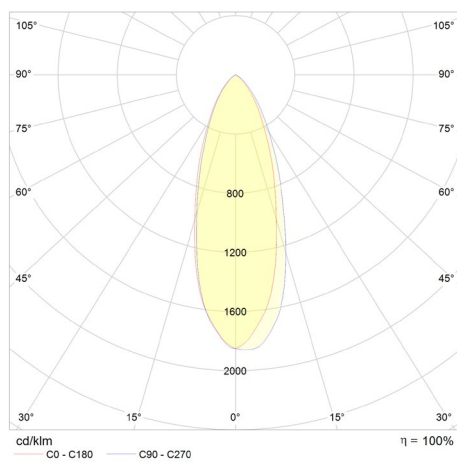
IMAGES



PHOTOMETRIC DIAGRAMS



36°



60°