

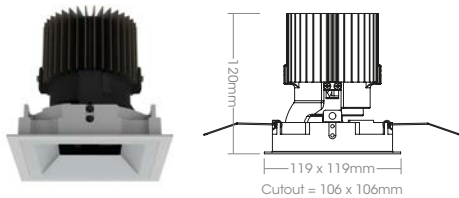
AZETA SMALL SQUARE

acdc1179

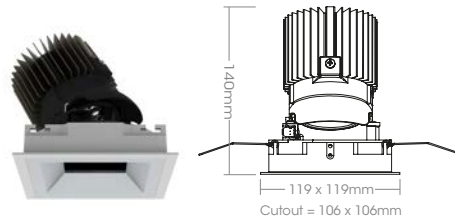
acdc[®]
Bringing light to life

Technical geared architectural square LED downlights with 20W & 35W metal halide output performance, delivering 700lm & 1300lm. Available in fixed, adjustable & wallwash formats. IP20/IP44

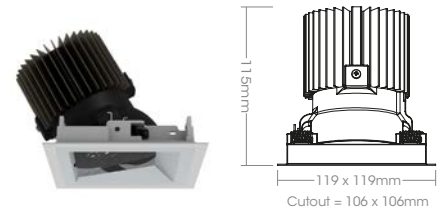
Fixed



Adjustable



Wallwash



N.B. These products require clear airflow to maintain the LED junction temperature and lifetime of the product. Please refer to the installation instructions for necessary volumetric air details.

Luminaire

Materials: Die cast, powder coated aluminium

Trim Finish: Black satin, white.

Reflector: White, black, satin silver.

Formats: Fixed, self-locking, geared adjustable and wallwash formats available.

Adjustability: Tilt, rotate and lock via micro adjustable gearing mechanism. Front adjustments allowing for quick and simple hot focusing on site.

Beam angles: Interchangeable optics facility: 15°, 24°, 36°, 45° (Wall wash supplied with 45° as standard with spreader lens to provide smooth beam distribution).

Accessories: Accessory holder accommodates two accessories as standard: solite lens, honeycomb louvre. Field changeable.

Installation: Spring clip

Heatsink: Advanced **acdc** heat sink with thermo dynamic, liquid cooling technology.

Temperature: From -10°C to 40°C

Glare control: Deep recessed LED position for minimal glare. Solite lens and honeycomb louvre.

Cutout: 106mm x 106mm

Performance

Lumen Maintenance: High efficiency LEDs tested to LM80 standards, 50,000hrs lifetime with lumen maintenance at L70

Initial lamp Lumen output*: H50 1909lm, H35S 1050lm

Lamp lumens inc thermal and optical losses*: H50 1565lm, H35S 861lm

Luminaire Lumens output*: H50 1311lm, H35S 721lm

Power consumption (inc 85% efficient driver): H50 18W, H35S 9.84W

Efficacy (lm/W)*: H50 74.49, H35S 73.28

CRI: 80

Binning: All LEDs are within a 2 step MacAdam ellipse to ensure colour consistency across a project.

Colour Temperature: 2700°K, 3000°K, 4200°K, 6000°K

Driver: Switched, 1-10v, Phase, Dali, DMX

EM: Can be used as an emergency luminaire when specified with an emergency driver. Please consult your **acdc** representative.

Listings: CE, ETL us/c

IP rating: IP20, IP44

Warranty: 5 years

Max weight: 690g

*Based on 3000°K with 15° optics

Specification Codes

Product	Trim		Reflector			Light Engine		Colour Temp		Optics		Model		Accessories		IP Rating		Dimming								
	White	Black Satin	White	Black	Satin Silver	H50 (Formerly known as Spirit)	H35S (Formerly known as Little Spirit)	2700°K	3000°K	4200°K	6000°K	15°	24°	36°	45°	No Lens	Solite Lens	Honeycomb Louvre	IP20	IP44	Switched	1-10v	Phase	Dali	DMX	None supplied
acdc1179	TWH	TBL	WHI	BLK	SAT	50H	35S	27	30	42	60	15R	24R	36R	45R	N	DGS	HCL	IP20	IP44	SWT	1-10	PHA	DAL	DMX	NS

This **acdc** product is

- Dual binned within a 2 step MacAdam ellipse to guarantee colour consistency
- Supplied with a 5 year guarantee



Specification subject to change without notice. Refer to our website for the most recent product documentation.