Ascella CT

Commercial Lighting / Batten



Features

Switchable colour temperature (3000K-4000K-6500K) Slim and wide body models PMMA opalised diffuser Metal housing with durable power-coating Knockouts for in-line mounting Quick and easy installation

Applications

Hotels / Motels Offices Commercial interiors Showrooms, galleries Schools

Options

Microwave sensor (Motion + Daylight + ON/OFF) Emergency

Standards

Manufactured under ISO 9001:2015 to standards IEC/AS/NZS 60598.1 IEC/AS/NZS 60598.2.1 IEC/AS/NZS CISPR 15

Mounting Methods











Cool White













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Specifications

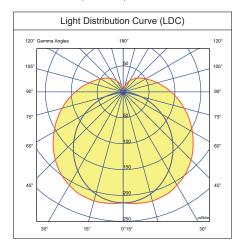
Model	ACS220CT	ACS420CT	ACS435CT	ACS550CT	ACW220CT	ACW420CT	ACW435CT	ACW550CT
Nominal Power (W)	20	20	35	50	20	20	35	50
Input Voltage	220 - 240 VAC 50 / 60 Hz							
Luminous Flux (Im)	2035	2400	4455	5070	1905	2265	4225	4930
Efficacy (lm/W)	119	143	133	119	111	134	126	115
CRI	> 80							
Power Factor	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
CCT Switchable (K)	3000-4000-6500							
Rated Life L70B50 (hr)	30,000							
Ambient Temp. ta (°C)	35							
Weight (kg)	1.00	1.25	1.25	1.60	1.00	1.80	1.80	2.40

Specifications shown for 4000K

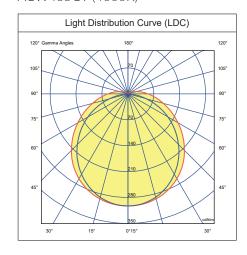
For Microwave Sensor (Motion + Daylight + ON/OFF) option, add S26 code at the back of model number. E.g. ACS420CTS26 Refer to dedicated datasheet for Emergency version

Lighting Data

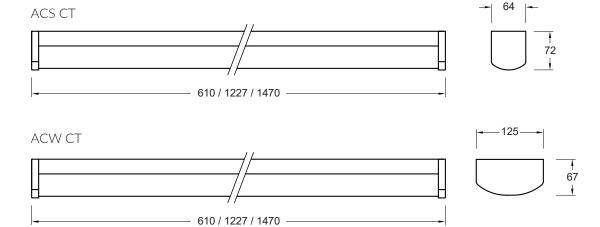
ACS435CT (4000K)



ACW435CT (4000K)



Dimensions





CCT Selection Switch



Tri-Colour Temperatures LED





All photometric and electrical data published are of $\pm 10\%$ tolerance. Characteristics and specifications may change without notice. All electrical installations / connections should be carried out by a suitably qualified person. Application images are indicative only and may not contain actual Davis product. The information contained in this publication is typical and must not be interpreted as a guarantee of individual product performance.