

# Ascella CT

Commercial Lighting / Batten



DAVIS LIGHTING

## 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

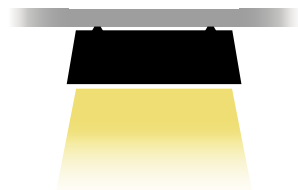
## Options

- 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



Surface mounted



Warm White



Cool White



Day Light





## 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 (lm)	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. $t_a$ (°C)	35							
Weight (kg)	1.00	1.25	1.25	1.60	1.00	1.80	1.80	2.40

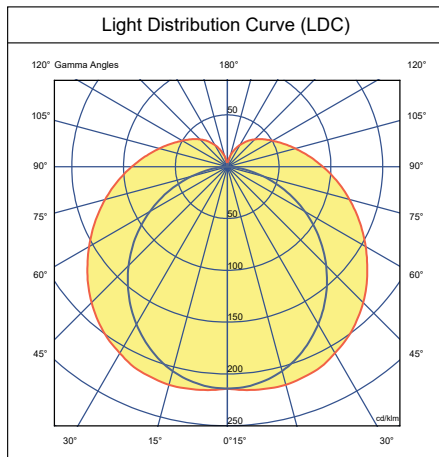
Specifications shown for 4000K

For Microwave Sensor (Motion + Daylight + ON/OFF) option, add S26 code at the back of model number. E.g. ACS420CTS26

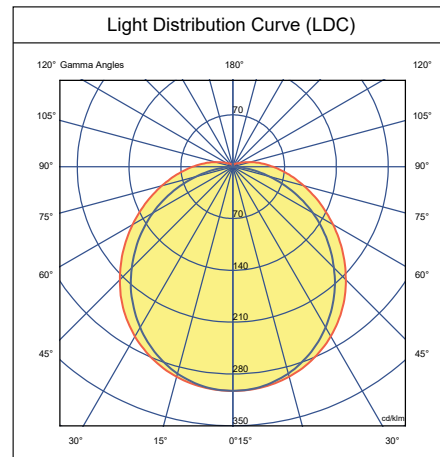
Refer to dedicated datasheet for Emergency version

## Lighting Data

ACS435CT (4000K)

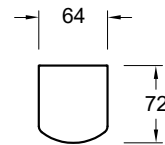
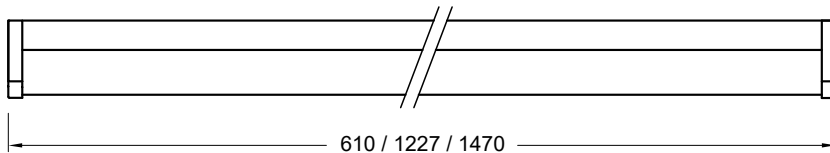


ACW435CT (4000K)



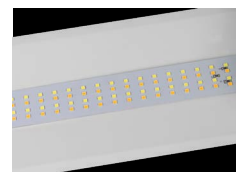
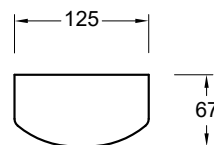
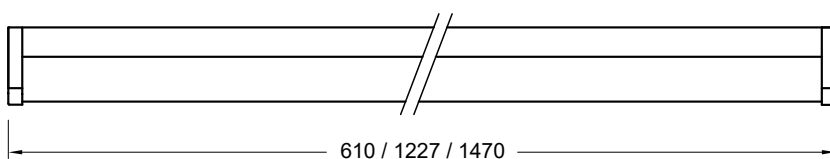
## Dimensions

ACS CT



CCT Selection Switch

ACW CT



Tri-Colour Temperatures LED

