



### ACS SERIES



Smart for Greenlife!

#### Features

- Easy to use and navigate with the button functions and areas arranged into pages
- Ideal for centralized administration
- Optional display mirroring with a PC with the model with Ethernet capability
- With a simple automatic time control with separate workday and holiday schedules
- Occupies little space with its small wall print
- Realtime status feedback

#### Description

- The ACS50 is the ideal device for use by administrators for centralizing the control and monitoring of multiple lighting circuits in one location. It enables the operator to view the real time status of the lighting without having to waste time and effort physically go to the actual location.
- The ACS50 has a simple scheduler that allows for automatic control of the lighting.
- The ACS50 is available in two sizes, the smaller one with the 7 inch screen for small scale use or the larger 10 inch screen for locations with a larger number of lighting zones.
- Each button is akin to having a virtual software based switch, with each button assigned to its corresponding lighting circuit and being labeled accordingly for clarity. Not only can the buttons control its lighting, but it also shows the actual on or off status of the lighting, this feedback mechanism not only works for the touch panel that is doing the controlling, but is synchronized among all the other touch panel, digital switches and CMS present as well.

#### Screenshots

Home (Standard Version)



Single and Group Buttons

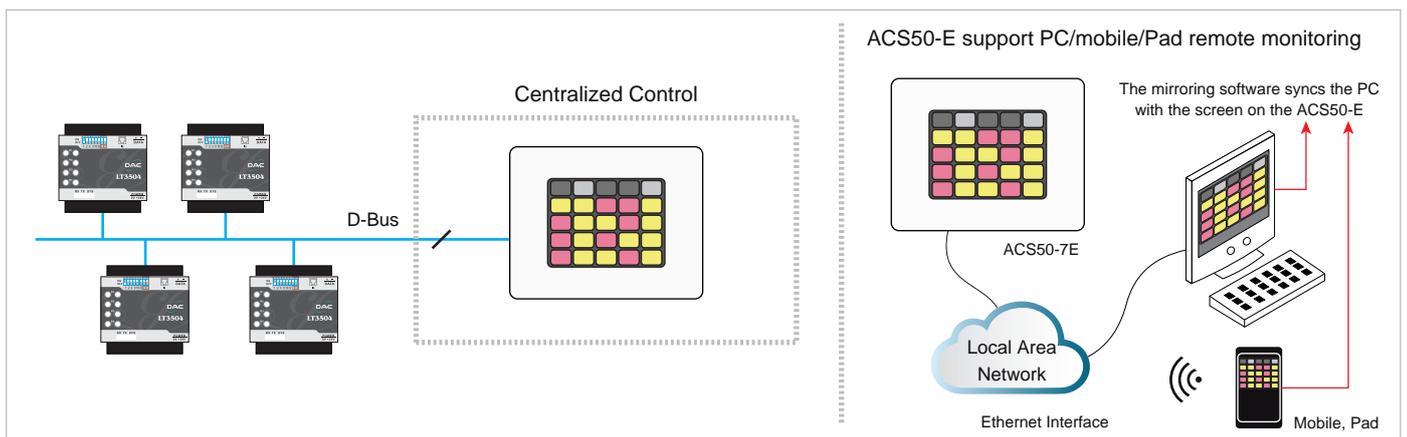


Schedule Control



Each group can be assigned to a workday and a holiday, with each having an on and off time

#### System Architecture

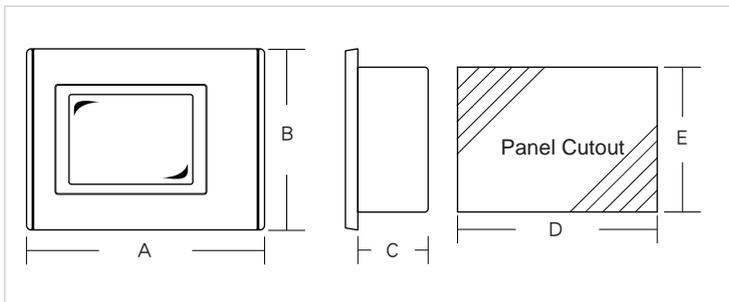


Specifications

Item	Description							
Software Specs	Navigation	Labeled paged based navigation						
	Button Status	Named and shows the realtime status of each lighting circuit						
	Software versions		Home	Pages	Buttons /Page	Max Circuits	Scheduling	Regular/Holidays
		Lite	No	5	20	100 (groups included)	8 groups	Yes
		Standard	Yes	12	20	240 (groups included)	16 groups	Yes
Deluxe	Yes	24	24	570 (groups included)	32 groups	Yes		
PC Mirroring Software	Mirrors the display of the ACS50 on a PC connected on the same LAN with password protection							
Hardware Specs	Device Interface	Interfaces to the lighting bus using a ACS converter, the ACS50-E has an addition Ethernet port for PC mirroring.						
	CPU	32Bit RISC Micro-controller						
	SDRAM	64MB						
	Input Power	24VDC (-10 to +15%)						
	Buzzer	85dB						
	Clock	Device time can be set						
	Screen Size and Resolution	7" : 800 by 480 pixels / 10" : 1024 by 600 pixels						
	Software Update	USB port connected to a flash drive or PC						

Note : Each touch panel includes ACS converter and power supply

Dimensions



	7"	10"
A	8.46"	10.71"
B	6.34"	7.88"
C	2.02"	2.04"
D	7.75"	10.29"
E	5.63"	7.45"

Unit : inch

Ordering

Ordering Code	Description
ACS50-7	7" Touch Panel
ACS50-7E	7" Touch Panel with Ethernet (*)
ACS50-10E	10" Touch Panel with Ethernet (*)

\*Support remote monitoring with software