

# sensorCUE-W

Wall Mounted Temperature and Daylight Sensor



## Description

The sensorCUE-W is temperature and daylight sensor in one small plastic enclosure, compatible with standard European electrical wall box. Temperature sensor can be used for temperature monitoring and for heating control. Daylight sensor allows controller to automatically dim lights when available daylight is high and brighten lights when daylight is low in order to maintain a specific light level in the space. It may be calibrated for daylight sensitivity by programming of the controller. The unit is fully compatible with CUE controllers and connection is provided via standard CUEwire system bus.

## Box Contents

sensorCUE  
 CUEwire connectors  
 Data Sheet  
 Cue System Connector Wiring Sheet  
 Warranty Conditions, Declaration of Conformity

## Time Design Order Information

Product code	Color	
CS0289.101	White / Ice White	
CS0289.102	White / Ice Green	
CS0289.103	White / White	
CS0289.108	Titan	
CS0289.131	Arctic Blue	
CS0289.132	Silver	
CS0289.133	Champagne	
CS0289.134	Anthracite	

## Main Features

- Temperature and lighting sensor for indoor installation
- Temperature measurement range -20°C to +50°C
- CUEwire system communication
- Fully compatible with ipCUE controllers
- Plastic enclosure
- Compatible with Time and Element design series of ABB switches
- Compatible with standard electrical European wall box

## Specifications

Temperature measurement  
 Range -20°C to +50°C

Daylight sensing  
 May be calibrated for day / night light level recognition

System communication  
 CUEwire

Power supply  
 24 VDC (+/- 20%), 1 W

Physical  
 Plastic enclosure  
 Dimensions 83 x 81 x 16 mm / 3.3" x 3.2" x 0.6"  
 Weight 0.1 kg / 0.2 lb

Operating environment  
 Temperature -20° to 50° C  
 Humidity 10% to 90% non-condensing

## Element Design Order Information

Product code	Color	
CS0289.201	White / Ice White	
CS0289.203	White / White	
CS0289.204	White / Ice Grey	
CS0289.207	Caramel / Ice Grey	
CS0289.221	Ivory / Ice White	
CS0289.222	Agave / Ice White	
CS0289.223	Stormy / Ice grey	
CS0289.224	Carmine / Ice grey	