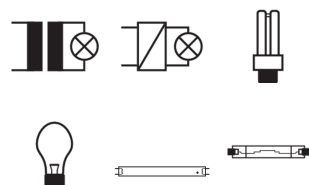




EE701



IP55

Compact twilight switch basic 8A

Technical characteristics

Configuration

| | |
|-------------------|---|
| Number of modules | 2 |
|-------------------|---|

Controls and indicators

| | |
|-----------------|----|
| Presence button | No |
|-----------------|----|

Main electrical features

| | |
|------------------------------|----------|
| Rated operational voltage Ue | 230 V |
| Frequency | 50/60 Hz |

Voltage

| | |
|-------------------|------------------|
| Operating voltage | 230 V~ +10%/-15% |
|-------------------|------------------|

Electric current

| | |
|------------------------------------|-----|
| Acceptable current rating with AC1 | 8 A |
|------------------------------------|-----|

Dimensions

| | |
|-----------------------------|---------|
| Depth of installed product | 42.5 mm |
| Height of installed product | 95 mm |
| Length | 80 mm |
| Width of installed product | 42.5 mm |

Power

| | |
|--|--------|
| Max. power with fluo uncompensated lamps | 400 VA |
| Conventional transformers | 750 VA |
| Electronic transformers | 750 W |

Power supply

| | |
|----------------|-------|
| Supply voltage | 230 V |
|----------------|-------|

Detection

| | |
|----------------|-------|
| Sensor voltage | 230 V |
|----------------|-------|

Materials

| | |
|------------|-----------------------|
| RAL colour | RAL 9010 - Pure white |
|------------|-----------------------|

Lighting control

| | |
|--|-------------|
| Brightness measurement range | 10 / 30 Lux |
| Fluorescent lamps with electronical ballast (EB) | 8 x 58 W |

Fluorescent bulbs control

| | |
|--|---|
| Max. power with fluorescent parallel lamps | 1000 VA |
| Max. power fluo. duo lamp comp. series | 400 W |
| Compact fluorescent lamps | 12 x 20 W |
| Fluorescent lamps uncompensated | 1000 W |
| Incandescent bulbs control | |
| Max. power with incandescent lamps | 1000 W |
| 230 V incandescent lamps and halogen lamps | 1000 W |
| Installation, mounting | |
| Mounting type | surface-mounted |
| Installation mode | for wall and mast assembly ; with pipe clamp for mast fixing ; Installation possible on flush-mounted box |
| Connection | |
| Connection cross-sect. flexible conductor | 1 / 4mm ² |
| Connection cross-sect. rigid cable | 1 / 4mm ² |
| Conductor cross-section | 1...4 mm ² |
| Number of contacts | 1 |
| Type of contacts | 1NO |
| Type of connection | with screw terminals |
| Settings | |
| Delay ON | 40 s |
| Delay OFF | 120 s |
| Equipment | |
| Brightness | On/off brightness value individually adjustable predefined |
| Safety | |
| REACH conform | Yes |
| RoHS conform | Yes |
| Use conditions | |
| Storage/transport temperature | -30...60 °C |
| Identification | |
| Main design line | House electronics |