

Daylight Harvesting

- Low-profile design
- Light-sensitivity wide range of options

| Description | Voltage | Catalog Number |
|---|----------|----------------|
| Single zone continuous automatic dimming control. | 0-10V DC | DHADC† |
| Indoor photocell. | 24V DC | DHIP▲ |
| Outdoor photocell. | 24V DC | DHOP▲ |
| Atrium photocell. | 24V DC | DHAP▲ |
| Skylight photocell. | 24V DC | DHSP▲ |
| Control module. | 24V DC | DHCM |
| Daylight tracker with ON/OFF control. | 24V DC | DHT* |
| Daylight tracker with dimming control. | 0-10V DC | DHTD† |
| Indoor photocell - selectable foot candle range. | 24V DC | RCDP~ |
| Outdoor photocell - selectable foot candle range. | 24V DC | RCODP~ |

Note: †For use with 0-10V DC dimming ballasts.

▲For use with DHCM and CU series control units.

*For use with CU series control units.

~For use with Load Logic Control Panel or Room Controller.

0-10V Adaptive Technology Wall Switch Sensor

| Description | Color | Voltage | Catalog Number |
|---|--------------|--------------------|-------------------|
| Dimming PIR selectable auto ON/auto OFF manual ON/auto OFF, current sinking capacity, 30mA. | Black | 0-10V DC (Dimming) | APD2000BK1 |
| | Gray | 120/277V AC | APD2000GY1 |
| | Ivory | | APD2000I1 |
| | Light Almond | | APD2000LA1 |
| | White | | APD2000W1 |
| Dimming PIR manual ON/auto OFF (Vacancy) only, current sinking capacity, 30mA. | Black | 0-10V DC (Dimming) | APD2001BK1 |
| | Gray | 120/277V AC | APD2001GY1 |
| | Ivory | | APD2001I1 |
| | Light Almond | | APD2001LA1 |
| | White | | APD2001W1 |

0-10V Dimming OPTIMYZER® High Bay and Low Bay End Mount PIR Sensors

- Supports mounting heights up to 45 feet (High Bay), between 8-16 feet (Low Bay), current sinking capacity, 30mA.

| Description | Voltage | Catalog Number |
|-------------------------------------|--------------|----------------|
| Single relay with photocell. | 120-347V AC | HBS13D |
| 1 double pole relay with photocell. | 208, 240V AC | HBS28D |
| 1 double pole relay with photocell. | 480V AC | HBS48D |
| Low voltage with photocell. | 24V DC | HBS24D* |

Note: 360° high bay lens included. Low bay lens options sold separately, see below for details.

*For use with CU300HD control unit.

See pages E-29 and E-30 for technical specifications and coverage patterns.

Replacement Lenses and Accessories

| Description | High Bay | Low Bay |
|-----------------------------|----------------|----------------|
| 180° lens. | HBRL180 | LBRL180 |
| 360° lens. | HBRL360 | LBRL360 |
| Aisle lens. | HBRLLA | LBRLLA |
| End of aisle lens. | HBRLEA | LBRLEA |
| Mounting extension adapter. | HMHBSA | HMHBSA |

Low Voltage Switches with 0-10V Dimming

Single gang design, momentary, latching or a combination operation. Compatible with Hubbell CU300 series control units and IEC60929 Annex E.2 compliant dimming ballasts/LED drivers. Ideal for single zone dimming applications.

| Description | Color | Voltage | Catalog Number |
|--|--------------|---------|-----------------|
| Low voltage switch, momentary, 0-10V dimmer, 3 button, current sinking capacity, 30mA. | Ivory | 24V DC | DSM010I |
| | Light Almond | | DSM010LA |
| | White | | DSM010W |
| Low voltage switch, latching, 0-10V dimmer, 3 button, current sinking capacity, 30mA. | Ivory | 24V DC | DSL010I |
| | Light Almond | | DSL010LA |
| | White | | DSL010W |
| Low voltage switch, 1 latching, 1 momentary, 0-10V dimmer, 4 button, current sinking capacity, 30mA. | Ivory | 24V DC | DSC010I |
| | Light Almond | | DSC010LA |
| | White | | DSC010W |

Note: See page E-34 for technical specifications.

