

Multi-Level Relays

Description	Catalog Number
Enclosed independent control for multiple ballast light fixtures from one existing wall switch, bi-level; 120/208-277V AC	AARBL2
Enclosed independent control for multiple ballast light fixtures from one existing wall switch, tri-level; 120/208-277V AC	AARBL3



AARBL2

Enclosed 10 Amp SPDT Relays

Description	Catalog Number
Enclosed relay 10 Amp SPDT with 10-30V AC/DC/120V AC coil	AAR10C120
Enclosed relay 10 Amp SPDT with 10-30V AC/DC/208-277V AC coil	AAR10C277



AAR10C277

OPTIMYZER® High Bay Controls

- Digital passive infrared (PIR) sensor
- Multiple (single and dual) output versions
- Single and dual timer operation
- Low-profile design
- Supports mounting heights up to 40 ft
- Area and aisle coverage
- Universal voltage (120/277/347V AC) models available
- No minimum load

Standard

Description	Voltage	Catalog Number
Fluorescent high bay PIR sensor, 1 relay	120-347V AC	HMHB21U
Fluorescent high bay PIR sensor, 2 relays	120-347V AC	HMHB22U
Fluorescent high bay PIR sensor, 1 double pole relay	208/240V AC	HMHB23A
Fluorescent high bay PIR sensor, 1 double pole relay	480V AC	HMHB23B
Fluorescent high bay PIR sensor	24V DC	HMHB2LV*



HMHB21U

Daylight Harvesting (With Photocells)

Description	Voltage	Catalog Number
Fluorescent high bay PIR sensor, 1 relay with photocell	120-347V AC	HMHB21UP
Fluorescent high bay PIR sensor, 2 relays with photocell	120-347V AC	HMHB22UP
Fluorescent high bay PIR sensor, 1 double pole relay with photocell	208/240V AC	HMHB23AP
Fluorescent high bay PIR sensor, 1 double pole relay with photocell	480V AC	HMHB23BP
Fluorescent high bay PIR sensor with photocell	24V DC	HMHB2LVP*

See pages E-20 for coverage patterns and technical specifications.



HMHB21UP

OPTIMYZER® Accessories

Description	Catalog Number
High bay mounting extension adapter	HMHB5A
External daylight control	HMHBEP



HMHB5A



DHADC

Daylight Harvesting

- Multiple calibration options
- Selectable 3- or 8-second dimming rate
- Low-profile design
- Light-sensitivity range of 0–500 foot candles

Description	Voltage	Catalog Number
Single zone continuous automatic dimming control	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	24V DC	DHTD†

DHIP, DHOP



DHAP, DHSP



DHCM



DHT

Note: *For use with CU series control units. See page E-10 for details.

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

▲For use with DHCM and CU series control units.