

FEATURES & SPECIFICATIONS

INTENDED USE — The I-BEAM® fluorescent high bay is an ideal one-for-one replacement of common metal halide high bay systems. Applications include manufacturing, warehousing, commercial facilities and retail. The fluorescent I-BEAM fixture performs at mounting heights from 15'-40'. **Certain airborne contaminants can diminish integrity of acrylic. Click here for Acrylic Environmental Compatibility table for suitable uses.**

CONSTRUCTION — Rugged fixture construction coupled with excellent fixture performance. Channel is formed of heavy-duty Code-gauge steel to stand up to the most demanding elements. Lamp holder assembly protects from incidental damage to reflectors during installation. Channel is high-gloss white baked enamel; five-stage iron phosphate pretreatment ensures superior paint adhesion and rust resistance.

OPTICS — Two optical systems are available. Narrow distribution is ideal for narrow or aisle lighting applications and features precision-formed segmented optics utilizing Alanod Miro® 4 specular aluminum reflectors. Provides 95% reflectivity and warranted for 25 years. Wide distribution includes high-reflectance white finish for general or open areas.

ELECTRICAL — Ballast: MVOLT 120-277V ballast accommodates most electrical requirements. Thermally protected, resetting, Class P, HPF, A+ sound-rated electronic ballast. AWMTFM or THHN wire used throughout rated for required temperatures.

Sockets: Sockets include secure positioning rotating collars with enclosed contacts.

INSTALLATION — Suitable for suspension by chain, cable or hook monopoint hanger. Access plate on the back of channel housing allows for quick and easy wiring.

LISTINGS — UL Listed to U.S. and Canadian safety standards.

WARRANTY — 2-year limited warranty. Complete warranty terms located at www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

Actual performance may differ as a result of end-user environment and application.

NOTE: Specifications subject to change without notice.

| |
|----------------|
| Catalog Number |
| Notes |
| Type |

Contractor Select

Fluorescent High Bays



ORDERING INFORMATION

| Catalog Number | UPC | Description | # of Lamps | Wattage | Voltage | Distribution | Ballast Type | Lamp Included | Pallet Qty. | Standard Carton Qty. |
|-----------------------------------------|--------------|-------------------------|------------|---------|---------|--------------|------------------------------|---------------|-------------|----------------------|
| IBZT5 4 | 745977144141 | T5 fluorescent high bay | 4 | 54 | 120-277 | Narrow | Electronic, program start | N | 51 | 1 |
| IBZT5 4L | 745977147197 | T5 fluorescent high bay | 4 | 54 | 120-277 | Narrow | Electronic, program start | Y | 51 | 1 |
| IBZT5 4L WD | 745977147227 | T5 fluorescent high bay | 4 | 54 | 120-277 | Wide | Electronic, program start | Y | 51 | 1 |
| IBZT5 4 WD | 745977147421 | T5 fluorescent high bay | 4 | 54 | 120-277 | Wide | Electronic, program start | N | 51 | 1 |
| IBZT5 4 120/277 MSE360 ¹ | 745977147258 | T5 w/ embedded sensor | 4 | 54 | 120-277 | Narrow | Electronic, program start | N | 51 | 1 |
| IBZT5 4L 120/277 MSE360 ¹ | 745977147289 | T5 w/ embedded sensor | 4 | 54 | 120-277 | Narrow | Electronic, program start | Y | 51 | 1 |
| IBZT5 4L WD 120/277 MSE360 ¹ | 745977147302 | T5 w/ embedded sensor | 4 | 54 | 120-277 | Wide | Electronic, program start | Y | 51 | 1 |
| IBZT5 4 WD 120/277 MSE360 ¹ | 745977147357 | T5 w/ embedded sensor | 4 | 54 | 120-277 | Wide | Electronic, program start | N | 51 | 1 |
| IBZT5 6 | 745977147432 | T5 fluorescent high bay | 6 | 54 | 120-277 | Narrow | Electronic, program start | N | 36 | 1 |
| IBZT5 6L | 745977147470 | T5 fluorescent high bay | 6 | 54 | 120-277 | Narrow | Electronic, program start | Y | 36 | 1 |
| IBZT5 6L WD | 745977147517 | T5 fluorescent high bay | 6 | 54 | 120-277 | Wide | Electronic, program start | Y | 36 | 1 |
| IBZT5 6 WD | 745977147519 | T5 fluorescent high bay | 6 | 54 | 120-277 | Wide | Electronic, program start | N | 36 | 1 |
| IBZT5 6 120/277 MSE360 ¹ | 745977147623 | T5 w/ embedded sensor | 6 | 54 | 120-277 | Narrow | Electronic, program start | N | 36 | 1 |
| IBZT5 6L 120/277 MSE360 ¹ | 745977147630 | T5 w/ embedded sensor | 6 | 54 | 120-277 | Narrow | Electronic, program start | Y | 36 | 1 |
| IBZT5 6L WD 120/277 MSE360 ¹ | 745977147609 | T5 w/ embedded sensor | 6 | 54 | 120-277 | Wide | Electronic, program start | Y | 36 | 1 |
| IBZT5 6 WD 120/277 MSE360 ¹ | 745977147616 | T5 w/ embedded sensor | 6 | 54 | 120-277 | Wide | Electronic, program start | N | 36 | 1 |
| IBZT8 4 | 745977147661 | T8 fluorescent high bay | 4 | 32 | 120-277 | Narrow | NEMA® Premium, instant start | N | 51 | 1 |
| IBZT8 4L | 745977147678 | T8 fluorescent high bay | 4 | 32 | 120-277 | Narrow | NEMA Premium, instant start | Y | 51 | 1 |
| IBZT8 4L WD | 745977147692 | T8 fluorescent high bay | 4 | 32 | 120-277 | Wide | NEMA Premium, instant start | Y | 51 | 1 |
| IBZT8 4 WD | 745977147708 | T8 fluorescent high bay | 4 | 32 | 120-277 | Wide | NEMA Premium, instant start | N | 51 | 1 |
| IBZT8 4 120/277 MSE360 ¹ | 745977147715 | T8 w/ embedded sensor | 4 | 32 | 120-277 | Narrow | NEMA Premium, program start | N | 51 | 1 |
| IBZT8 4L 120/277 MSE360 ¹ | 745977147685 | T8 w/ embedded sensor | 4 | 32 | 120-277 | Narrow | NEMA Premium, program start | Y | 51 | 1 |
| IBZT8 4L WD 120/277 MSE360 ¹ | 745977147814 | T8 w/ embedded sensor | 4 | 32 | 120-277 | Wide | NEMA Premium, program start | Y | 51 | 1 |
| IBZT8 4 WD 120/277 MSE360 ¹ | 745977147784 | T8 w/ embedded sensor | 4 | 32 | 120-277 | Wide | NEMA Premium, program start | N | 51 | 1 |
| IBZT8 6 | 745977147791 | T8 fluorescent high bay | 6 | 32 | 120-277 | Narrow | NEMA Premium, instant start | N | 36 | 1 |
| IBZT8 6L | 745977147807 | T8 fluorescent high bay | 6 | 32 | 120-277 | Narrow | NEMA Premium, instant start | Y | 36 | 1 |
| IBZT8 6L WD | 745977147845 | T8 fluorescent high bay | 6 | 32 | 120-277 | Wide | NEMA Premium, instant start | Y | 36 | 1 |
| IBZT8 6 WD | 745977147869 | T8 fluorescent high bay | 6 | 32 | 120-277 | Wide | NEMA Premium, instant start | N | 36 | 1 |
| IBZT8 6 120/277 MSE360 ¹ | 745977147000 | T8 w/ embedded sensor | 6 | 32 | 120-277 | Narrow | NEMA Premium, program start | N | 36 | 1 |
| IBZT8 6L 120/277 MSE360 ¹ | 745977148040 | T8 w/ embedded sensor | 6 | 32 | 120-277 | Narrow | NEMA Premium, program start | Y | 36 | 1 |
| IBZT8 6L WD 120/277 MSE360 ¹ | 745977148088 | T8 w/ embedded sensor | 6 | 32 | 120-277 | Wide | NEMA Premium, program start | Y | 36 | 1 |
| IBZT8 6 WD 120/277 MSE360 ¹ | 745977148170 | T8 w/ embedded sensor | 6 | 32 | 120-277 | Wide | NEMA Premium, program start | N | 36 | 1 |

Industrial Fluorescent

Accessories: Order as separate catalog number.

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|-------------|------------------------------------------------------------------------|
| DLIBZ14 ACL | Door frame kit with .125" acrylic lens for four-lamp fixture |
| DLIBZ19 ACL | Door frame kit with .125" acrylic lens for six-lamp fixture |
| DLIBZ24 ACL | Door frame kit with .125" acrylic lens for four-lamp, 24" wide fixture |
| HBBS36 | Chain hanger, 36" |
| IBHMP | Hook monopoint |
| IBZACVH | 10' adjustable aircraft cable with V-hook |
| IBZPMP | Pendant monopoint splice box, includes side covers |
| IBZPMPHB | Pendant monopoint splice box, includes side covers (3/4" hub) |
| IBZTFC | Tandem coupler and side panel |
| WGIBZ14 | Wireguard for four-lamp fixture |
| WGIBZ19 | Wireguard for six-lamp fixture |
| WGIBZ24 | Wireguard for four-lamp, 24" wide fixture |

Notes

- 1 MSE360 not compatible with door and lens.

T5 Specifications

| | 4-lamp | 6-lamp |
|---------|------------------|------------------|
| Length: | 48-1/8 (122.2) | 48-1/8 (122.2) |
| Width: | 13-1/4 (33.7) | 18-1/8 (46.0) |
| Depth: | 2-3/8 (6.0) | 2-3/8 (6.0) |
| Weight: | 15 lbs. (6.8 kg) | 19 lbs. (8.6 kg) |

T8 Specifications

| | 4-lamp | 6-lamp |
|---------|------------------|------------------|
| Length: | 48-1/8 (122.2) | 48-1/8 (122.2) |
| Width: | 13-1/4 (33.7) | 18-1/8 (46.0) |
| Depth: | 2-3/8 (6.0) | 2-3/8 (6.0) |
| Weight: | 15 lbs. (6.8 kg) | 19 lbs. (8.6 kg) |