

Catalog Number

Project

Туре

Features & Specifications

Application

This fixture is designed for cost effective lighting of warehouses, manufacturing plants, sports facilities and retail environments.

Features

Optimized for T8 or T5 lamp performance with prismatic or clear lenses. Designed for recess, surface, pendant, or chain mounting. Reflector swings out on hinged ends. Great alternative to traditional HID high bay lighting.

Construction

Housing constructed of die formed, heavy gauge, cold rolled steel. Die-formed flat steel door with mitered corners for clean appearance. Wire way covers snap in for easy attachment and removal. Specular enhanced aluminum and white painted optics optional. Allows flexibility with dimming, motion sensors and emergency options.

Electrical System

ETL listed. Suitable for damp locations. Damp location emergency pack must be specified separately. Ballasts are solid-state electronic. Ballasts and lamp holders are replaceable without removing from ceiling. Discrete voltage must be specified for emergency pack options when wired with flex.

Finish

All reflective surfaces are finished with a high reflectance, lighting fixture white polyester powder.



All dimensions subject to change without notice.

Ordering Nomenclature Ex: (2X4 Troffer High Bay, 4 Lamps, F32T8, #12 Acrylic Pattern, .100" thick lens, White Flush Door, Multi-Volt = THB432D) NUMBER DIFFUSER REFLECTOR BALLAST SERIES WATTAGE DOOR FRAME VOLTAGE OPTIONS ≤10% THD, Rapid Start 28T5 - 28W T5, 46" 10**R**S **THB** 2X4 OF TYPE D -Multi FACTOR BLANK - No BLANK-Program Start 28T8 - 28W T8, 48" -Volt BLANK -LAMPS Reflector BLANK-#12 Acryl Flush Steel 20 <20% THD 30 - 30W T8, 48" .100" thick 1 120V Normal 2 1 - Miro 4 500 Lumen T8 Emergency Ballast White EB5 32 - 32W T8, 48" 2 -277V NL - No Lens н - High 3 EB7 700 Lumen T8 Emergency Ballast 2 - White AN -Flush Alum 48HO - 60W 347V 3 --#12 Acrylic L - Low FR14 1400 Lumen T8 Emergency Ballast 4 Natural 800mA, 48" 3000 Lumen T8 Emergency Ballast 4 480V EB30 .125" thick -6 AB - Flush Alum EB5T5 500 Lumen T5 Emergency Ballast 54 - 54W T5HO, 46' В -#19 Acrylic 700 Lumen T5 Emergency Ballast *Multi-Volt is EB7T5 -Matte Black .156" thick EB14T5- 1400 Lumen T5 Emergency Ballast 120/277V -#15 Acrylic .125" thick С AW- Flush Alum FBF Fast-Blow Fuse White SBF Slow-Blow Fuse D -#20 Acrylic .140" thick 6', 3/8" dia., Armored Flex Cable 6', 3/8" dia., 16/3 SJ Cord AC63 RN - Regressed -SJ6 Alum Natural 10', 3/8" dia., 16/3 SJ Cord Е -Holophane SJ10 **RB** - Regressed 8224 w/ 15', 3/8" dia., 16/3 SJ Cord SJ15 overlay Alum Matte PWO Palletized without Cartons - Polycarbonate Black CD Continuous Dimming (T8) .125"-clear Step Dimming (T8) SD **RW**- Regressed CD5 Continuous Dimming (T5) G - Polycarbonate Alum White SD5 Step Dimming (T5) .156"-clear woc 120/347 Volt Sensor WOC1- 480 Volt Sensor FK22 - 2x2 Flange Kit - 2x4 Flange Kit FK24 THBWG6 - Wire Guard 2X4 Inboard/Outboard (2 lamp-2 lamp) 10 102 Inboard/Outboard (1 lamp-3 lamp) 103 - Inboard/Outboard (3 lamp-3 lamp) HORIZON LINEAR LIGHTING 2707 SATSUMA DRIVE DALLAS, TX 75229 214.350.0591 800.225.0727 WWW.HORIZONLIGHTINGLLC.COM

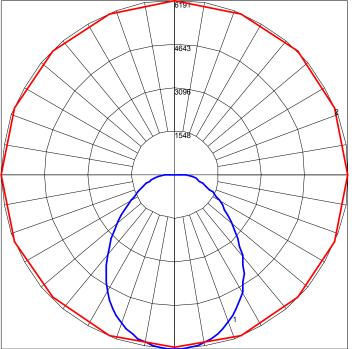
Made in the USA

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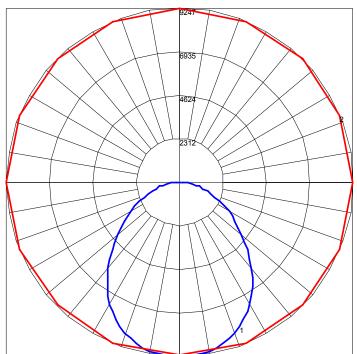
POLAR GRAPH



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Maximum Candela = 6191 Located At Horizontal Angle = 22.5, Vertical Angle = 2.5 # 1 - Vertical Plane Through Horizontal Angles (22.5 - 202.5) (Through Max. Cd.) # 2 - Horizontal Cone Through Vertical Angle (2.5) (Through Max. Cd.)



Maximum Candela = 9247 Located At Horizontal Angle = 22.5, Vertical Angle = 2.5 # 1 - Vertical Plane Through Horizontal Angles (22.5 - 202.5) (Through Max. Cd.) # 2 - Horizontal Cone Through Vertical Angle (2.5) (Through Max. Cd.)