

FN

VAPOUR TIGHT FLUORESCENT HIGH BAY 4 & 6 Lamps – Specification grade 40°C


Approvals:

CSA Certified to C22.2 #250, UL1598
NEMA 4X
Certified for wet and damp locations



DESCRIPTION

The wide profile vapour tight fluorescent highbay is our NSF gasketed enclosure for wet or dusty locations. Appropriate for those applications that may require: washability/hose down, complete containment of the lamps, the ability to withstand reduced temperatures and withstand moderate impact. Ideal for food processing facilities, commercial kitchens, breweries, industrial facilities, livestock containment buildings, parking garages, under awnings, laundries, utility tunnels and car washes.

BALLAST

T5 & T5HO: Our fixtures come standard with electronic **program start** ballasts.

T8: Our fixtures come standard with electronic **instant start** ballasts (not intended for use with occupancy sensors).

Dimming ballasts and other ballast types are optional.

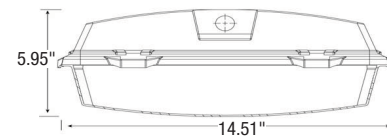
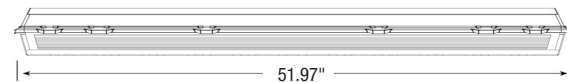
HOUSING

- Geartrays are die formed from cold rolled steel with a minimum 87% total reflectance, or achieve 94% reflectivity with our optional MIRO 4 reflector
- There are 12 stainless steel latches provide durability and chemical resistance
- The captive design of the latch will not allow it to fly off during maintenance
- The clear lenses are made of 100% impact resistant acrylic for maximum light transmission and longevity or UV stabilized poly carbonate for temperature extremes and maximum impact resistance
- A 6 ft. black power cable is installed on the luminaire

MOUNTING

Easily mounted with V-hooks which come standard with the fixture. No holes need to be drilled through the housing. The stainless steel V-hooks with hook hangers are UL rated for 4 times fixture weight. Several other mounting options are available, such as rigid mounting brackets, ceiling mounting brackets, and aviation cable systems for easy installation.

DIMENSIONS



ORDERING GUIDE

Series	Nbr of lamps	Lamp type	Wattage	Operation	Reflector type	Voltage	Nbr of ballasts	Ballast type	Options
FN	F4 - 4 lamps	T8	032 - 32W	Blank - AC only (standard) DL* - Dual AC & emergency	MIR - Miro 4 WHR - White	A - 120V W - 120-277V H - 347V	B1 - 1 per fixture B2 - 2 per fixture B3 - 3 per fixture	FRZ** - Low ambient starting temperature (-29°C) PSP - Program start parallel ballast DIM - Dimmable BLANK - Instant start T8 (std)	AC - Aviation Cable Kit OSI*** - Occupancy sensor U347 - Male 347 twist lock plug PC - Polycarbonate lens LMP - Complete with lamp (specify Lamp type) LT - Lens tether HT - High ambient temp. 40°C (6 lamps T5HO only) CMB - Ceiling mounting bracket RMB - Rigid mounting bracket
	F6 - 6 lamps								
	F4 - 4 lamps	T5	028 - 28W						
	F6 - 6 lamps								
	F4 - 4 lamps	T5HO	054 - 54W						
F6 - 6 lamps									

All fixtures ship with white reflectors standard Miro 4 reflectors are optional. 6 lamp T5HO 54 are suitable for 30° ambient environments and must come complete with Miro 4 reflectors.
All fixtures ship less lamp and complete V shape hooks.

* Available for 120/277V only.
** Not available with Program Start T8 ballasts.
*** To see available options, please consult the OSI selection guide on our website.