STANPRO C&i

FN

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

IP RATING 67

1500 PSI

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).

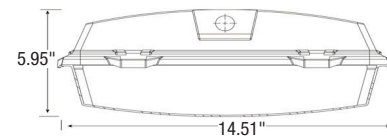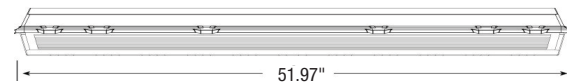**Dimming ballasts and other ballast types are optional.**

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

51.97"

5.95"

14.51"

Standard V Hooks

Accessories (IF ordered separately)	
KIT-RMB	Rigid mounting bracket (set of 2)

ORDERING GUIDE

FN						—			/

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

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 occupancy sensors section.

OCCUPANCY SENSORS

ON-OFF SENSORS

Detection - On at *(Detection Area)* % during *(Hold Time)* min. Off

Part number	Position	Voltage	Technology	Height	Detection Area	Hold time	Daylight min level	Remote*	Location
OSE-PO-0303**	External	120-347V	PIR	20-40ft	100%	20min	NA		Dry, -10°C to 70°C
OSE-PO-0304**	External	120-347V	PIR	20-40ft	100%	20min	NA		Dry, -40°C to 4°C
OSE-PO-0503**	External	120-347V	PIR	15-40ft	100%	15min	3000 lux	OSI-FSIR-100	Dry, 0°C to 70°C
OSE-PO-0504**	External	120-347V	PIR	15-40ft	100%	15min	3000 lux		Dry, 0°C to 70°C
OSE-PO-0704**	External	120-277V	PIR	40ft	100%	15min	NA		Wet, -40°C to 70°C
OSE-PO-0804**	External	347V	PIR	40ft	100%	15min	NA		Wet, -40°C to 70°C

* To be ordered separately

** Sensor with arm

stanprols.com/documentation/technical-information