Project: _____ Type: _____

Drawn by : _____ Catalogue #: _____ Date: _____

Series Spec Sheet

VT4

FLUORESCENT LIGHT FIXTURE
2 lamps

The VT4 series of IP65 rated linear fluorescent fixtures are sealed against water and moisture making them ideal for wet and damp locations. Uniform gasketing is inserted around the entire housing, ensuring a complete seal. The polycarbonate housing and lens are corrosion resistant and will not rot or rust. A high performance, metal reflector provides superior light output and helps dissipate ballast heat.

FEATURES AND SPECIFICATIONS

- **Construction**

  Ballast
  – T5 & T5HO: Our fixtures come standard with electronic program start ballasts.[1]
  – T8: Our fixtures come standard with electronic program start ballasts.[1]

  Housing
  – Lightweight, flexible, durable and sealed polycarbonate construction
  – Integral gasket forms uniform, long-life seal around the entire enclosure
  – Reinforced plastic lens latch clips
  – UV stabilized, high clarity lens with prismatic cut-off
  – Sealed strain relief/cable gland kit included

  Self-Powered Emergency Back-Up (Optional)
  – High-performance, sealed Ni-Cad battery
  – 90 minutes emergency duration (standard)
  – Automatic transfer and battery charger

  Reflector
  High efficiency, white metal reflector shaped for optimal light output

  Mounting
  – Row mount aligners molded into housing ends
  – Stainless steel mounting hardware for wall, ceiling or suspended mounting

- **Compliance**
  – Suitable for damp & wet locations
  – IP65
  – CSA Certified

High efficiency
Gull Wing Reflector

End view

quick *ship* **fluorescent** *fixture* **wet** *location*

IP 65

OVERVIEW

Light source	Fluorescent
Watts (W)	28, 32, 54
Lamp type	T5, T5HO, T8

[1] Dimming ballasts and other ballast types are optional.

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QUICK SHIP AND TECHNICAL SPECIFICATION TABLE ⏱[1]

Part number	Watts (W)	Volts (VAC)	Number of lamps	Lamp type
VT4F2T5HO054-W	54	120-277	2	T5HO
VT4F2T8032-A	32	120	2	T8

[1] **QUICK SHIP:** Product availability is subject to change without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

ORDERING GUIDE

VT4							

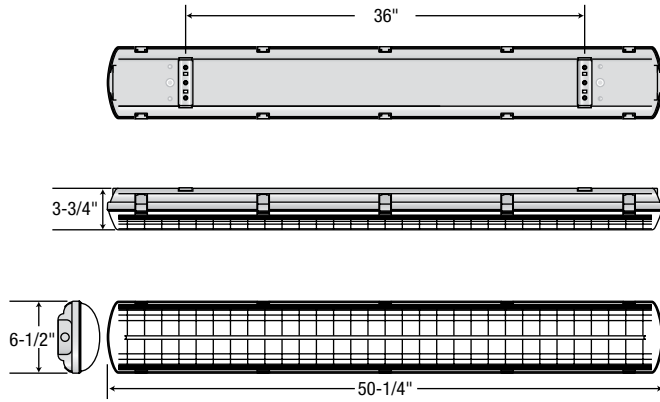| Series	Number of lamps	Lamp type	Watts (W)	Operation	Volts (V)	Ballast type [4]	Options
VT4	F2 - 2	T8	032 - 32	Blank - AC only (standard)	A - 120	FRZ[2] - Low ambient starting temperature (-29°C)	TAN - Tandem mount
		T5	028 - 28		E - 277		FU - Fuse
		T5HO[1]	054 - 54	DL[1] - Dual AC and emergency	H - 347	PSP[3] - Program start parallel ballast	FLN - Frosted lens
					W - 120-277	LBF - Low ballast factor (T8 only)	L6 - 6' cable length
						HBF - High ballast factor >1.0 (T8 only)	L10 - 10' cable length
							SR - Specular reflector alanoid 320 (not available for 1 lamp)
							SS - Stainless steel latches
							DIM1[4] - Dimming ballast 0-10 V DC
							DIM2[4] - Dimming ballast line voltage 120 V
							OS[5] - Occupancy sensor
							HT[6] - High ambient temperature 40°C. (T5HO)
							TP[7] - Vandal resistant screws

[1] Available for 120 V, 120-277 V only.
[2] Not available with Program Start T8 ballasts.
[3] Due to the fact that not all lamp/ballast combinations are compatible, please consult factory.
[4] Available 120 V only.
[5] To see available options, please consult the occupancy sensors section.
[6] VT4 fixtures used with T5HO 54W lamps rated for max. temperature: 25°C. For higher ambient temperatures (up to 40°C), please consult factory.
[7] 1 tamper proof bit required per order (see accessories).

ACCESSORIES (order separately)

Part number	Type
HAR06-TPBIT-UDR	Tamper Proof 2" Steel Power Bit

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions.
All products are subject to change or may be discontinued any time without notice.

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DIMENSIONS

OCCUPANCY SENSORS

ON-OFF SENSORS

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

Part number	Position	Volts (V)	Technology	Height (ft)	Detection Area (%)	Hold time (min)	Daylight min level (lux)	Remote[1]	Location[2] (°C)
OSE-PO-0301	External	120-347	PIR	20-40	100	20	N/A		Dry, -10 to +70
OSE-PO-0501	External	120-347	PIR	15-40	100	15	3 000	OSI-FSIR-100	Dry, 0 to +70
OSE-PO-0502	External	120-347	PIR	15-40	100	15	3 000		Dry, 0 to +70
OSE-PO-0701	External	120-277	PIR	20	100	15	N/A		Wet, -40 to +70
OSE-PO-0801	External	347	PIR	20	100	15	N/A		Wet, -40 to +70

[1] To be ordered separately.
[2] Verify fixture temperature for compatibility with sensor.

For more settings visit
www.standardpro.com/documentation/technical-information/

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