

VTR

Project Name:	
Type:	



APPLICATION

This recessed, vandal-resistant designed with a high impact acrylic lens, high performance static luminaires provide general illumination for rough service. Its high efficiency, great performance and value make it an ideal choice for commercial and institutional environments.

FEATURES:

- General illumination for vandal-resistant applications. Ideal for areas that require higher levels of protection from physical assault, while providing proper illumination for safety or security.
- 100% acrylic, clear prismatic with minimum 0.14" thickness A12 pattern lens as standard.
- Die formed, cold-rolled, heavy gauge steel housing construction provides durability and strength.
- Steel door frame features overlap mitered corners. Formed from cold-rolled steel and secured by stainless steel tamper-resistant TX-20 screws, three per side for 2x4 fixture housing. Ceiling trims available to fit most recessed applications.
- Five stage iron-phosphate pretreatment ensures superior paint adhesion and rust resistance. Painted parts finished with high-gloss, baked white enamel.
- Optional Fully Gasketed(GS2) is available.

ELECTRICAL:

- High power factor instant start electronic ballast for T8 lamps are sound rate A, minimum starting temperature 0°F (-18°C), <10% THD and input voltage ranges of 120 to 277 volts comes as standard.
- High power factor programmed start electronic ballast for T5 and T5HO lamps are sound rate A, minimum starting temperature 0°F (-18°C), <10% THD and input voltage ranges of 120 to 277 volts comes as standard.
- Ballast disconnect plug provided as standard.

LISTING:

- UL/CUL listed and labeled.
- Suitable for damp locations.
- ARRA compliant (optional).

MOUNTING:

- Recessed ceiling mount.
- Compatible with most ceiling types.

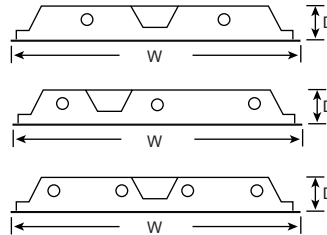
LAMP:

- Pressure-lock lamp holders or easy twist lock lamp sockets.
- Lamps not included.

CONFIGURATIONS

Series	Size	# Of Lamps	Lamp Type
VTR	2'x4'	2, 3, 4	25T8, 28T5, 28T8, 54T5HO

* Contact factory for LED system.



Specifications: 2'x4'

Length: 48 (1219)
 Width: 24 (609)
 Depth: 4-13/16 (122)
 Weight: 23.77 lbs (10.78 kg)

All dimensions are in inches (millimeters).

ORDERING INFORMATION

EXAMPLE: VTR-24-3-32-UNV

MODEL	SIZE	# OF LAMPS	LAMP TYPE	DOOR FRAME	TRIM TYPE	DIFFUSER
VTR	24 2'x4'	2 3 4	28T5 F28T5 (46") 25T8 F25T8 (48") 28T8 F28T8 (48") 32 F32T8 (48") 54T5HO F54T5HO (46")	(Blank) Flush Steel, White SB Flush Steel, Black	(Blank) Grid FK Flange Kit (field install)	(Blank) Pattern #12 Acrylic High Impact Lens 0.140" Thick A19 Pattern #19 Acrylic Lens 0.156" Thick

BALLAST		VOLTAGE		OPTIONS	
(Blank)	T8 Electronic, Instant Start, <10% THD or T5 Electronic, Programmed Start, <10% THD	UNV	120-277V	AB	Two Ballast for AB Dual Circuit
LBF	T8 Electronic, Instant Start, Low Watt, <10% THD	120	120V	AR	Aluminum Reflector
HBF	T8 Electronic, Instant Start, High Light Output, <10% THD	277	277V	EM	Emergency Ballast ^{1,3}
PS	T8 Electronic, Programmed Start, <10% THD	347	347V	EMC	CEC compliant EM ⁴
LPS	Electronic, Programmed Start, Low Watt, <10% THD			DM	Dimming Ballast ²
HPS	Electronic Ballast, Programmed Start, High Light Output, <10% THD			GLR	Fast Blow Fuse ³
				GMF	Slow Blow Fuse ³
				MS11	Master Slave w/ 11' Whip
				PW6	Pre-wired 6' Whip Flex #18/3
				GS2	Fully Gasketed Door Frame and Fixture Housing
				ARRA	Assembled in USA for Buy American Act

NOTES:

1. Emergency Ballast options, see page 390.
2. Dimming Ballast options, see page 391.
3. Must specify voltage, not available with 347V.
4. Check with factory for more details.