

Project:	
Type:	
Catalog #:	

STANDARD



This fully weatherproof LED unit is designed for use in areas of wet location. Designed to withstand direct contact with rain this unit is corrosion resistant and waterproof. This unit is ideal in areas such as car washes, store fronts, parking garages, kitchens, and chemical plants. Vapor Tite unit is capable of being hosed down for easy cleanin

Construction:

- Exterior housing is designed for single piece injection molded fiberglass/plastic combination blend. Neoprene gasket and stainless steel pressure locks ensure waterproof seal. Interior gear tray is heavy gauge die formed steel which hinges to allow electrical raceway access while remaining attached to luminaire housing during installation and maintenance.

ELECTRICAL

All units are furnished with UL Listed Class P thermally protected ballast. Other voltages are available upon request. Fixtures meet requirements for UL Luminaire Standard # 1598. All units comply with National Energy Standard. All units are UL certified damp and wet location

Mounting

Vapor Tight Unit available with an stainless steel external hanging bracket. VT Series is watertight and must be drilled and sealed for each surface mounting or chain hanging application.

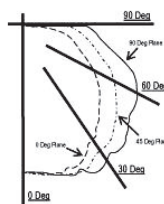
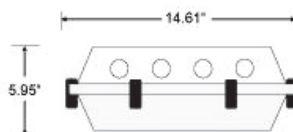


WARRANTY & LISTINGS

- 5-year warranty of all electronics and housing.
- UL Certified for damp and wet location



DIMENSIONS



Fixture Length

T8	T5	T5HO	Length
F32T8	F28T5	F54T5HO	50"

RF	20									
	80%				70%				50%	
RC	70	50	30	10	70	50	30	10	50	30
0	109	109	109	109	107	107	107	107	101	101
1	98	93	89	84	95	91	86	83	86	83
2	89	80	73	67	86	78	72	66	74	69
3	81	70	62	56	78	68	61	55	65	59
4	74	62	53	47	71	60	52	46	57	51
5	67	54	45	39	65	53	45	38	50	43
6	61	48	39	33	59	47	39	33	45	38
7	56	43	35	29	54	42	34	28	40	33
8	52	39	30	25	50	38	30	24	36	29
9	48	35	27	21	46	34	25	21	32	25
10	44	31	24	19	43	31	23	18	30	23

Ordering Guide

Max weight = 20Lbs / 48"

CIT4-LED

Series

CIT4-LED

Size

2 = 2FT
4 = 4FT

Lumens

2FT
3166 (17W)
4350 (24W)
5470 (31W)
6452 (39W)

4FT
3220 (17W)
4480 (24W)
5705 (30W)
6910 (37W)
9660 (51W)
13440 (72W)
17280 (96W)
20730 (111W)
25920 (144W)
35391 (210W)

Color

3K
35K
4K
5K

Options

EMB= emergency ballast
REFS = Silver Reflector
OCC-E = External Occupancy
Sensor OCC-I = Internal Occupancy
Sensor BILEVEL= Bi-level system
SS= Stainless Steel Latch
POLY= Polycarb lens
FR = Frosted lens over LED boards

*0-10v low voltage dimming standard per fixture

*Higher and custom lumen packages available upon request

Certifications



Patented

UL

NSF

NEMA4X

IP65

IP66

IP67

RoHS

PSI 1500

SLP Guardian Seal



UL Listing(FLR): File E319249

UL Listing(LED): File E363909

UL Recognized Components: File E215168

**Components Tested and Certified
by NSF International**

NEMA 4X



Offers 34% more contact between the lens and the gasket. Guardian Seal™ is a unique combination of our Injection Molded lens features and high performance “poured in place” gasket. This provides the most advanced sealing system available.



HEAT
Testing

The Citadel 4 and Citadel 4i have been subjected to various testing to ensure a superior product. Even though the material will withstand a wide temperature range, it is incumbent on others to verify that the lamp/ballast/LED driver combination is appropriate for the ambient temperature of the application.