PROlite LED Lighting™

JOB NAME: _____
TYPE: _____
PART #: _____
NOTES: _____

PCIT4 LED Series
Wide Body Vaportite Unit

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 cleaning
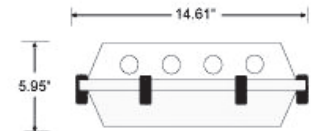
Construction: Exterior housing is designed for single piece injection molded fiberglass/plastic combination blend. Neoprene gasket and stainless steel pressure locks ensure waterproof seal. Interior gear tray is heavy gauge die formed steel which hinges to allow electrical raceway access while remaining 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 Luminare Standard # 1598. All units comply with National Energy Standard. All units are UL certified damp and wet location

Mounting: Vapor Tite 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.
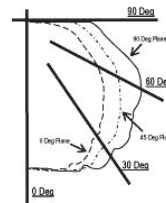
WARRANTY & LISTINGS:
▪ 5-year warranty of all electronics and housing.
▪ UL Certified for damp and wet location

Fixture Length

T8	T5	T5HO	Length
F32T8	F28T5	F54T5HO	50"

Max weight = 20Lbs / 48"

RF	20									
RC	80%				70%				50%	
RW	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

ECIT4-LED

Series	Size	Lumens	Color	Options

Series
ECIT4-LED

Size
2 = 2FT
4 = 4FT

Lumens

2FT	4FT
3166 (17W)	**3220** (17W)
4350 (24W)	**4480** (24W)
5470 (31W)	**5705** (30W)
6452 (39W)	**6910** (37W)
	9660 (51W)
	13440 (72W)
	17280 (96W)
	20730 (111W)
	25920 (144W)
	35391 (210W)

Color
3K
35K
4K
5K

Options
EMB = ⌐⌐⌐⌐⌐⌐⌐⌐⌐⌐⌐⌐
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

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04.2024

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CERTIFICATIONS

Patented

UL

NSF

NEMA4X

IP65

IP66
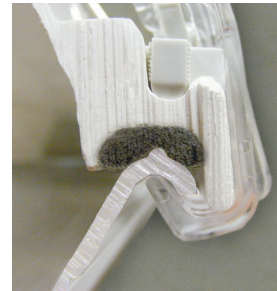
IP67

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

Citadel Guardian Seal™

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

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.

04.2024