



KT-VTLED28-4A-8XX-VDIM-P

VAPOR TIGHT FIXTURE

DESCRIPTION

4' 28W LED Vapor Tight Fixture | 120-277V Input | 0-10V Dimming | Premium Series

APPLICATION

Used for commercial and industrial rugged or outdoor applications



PRODUCT FEATURES

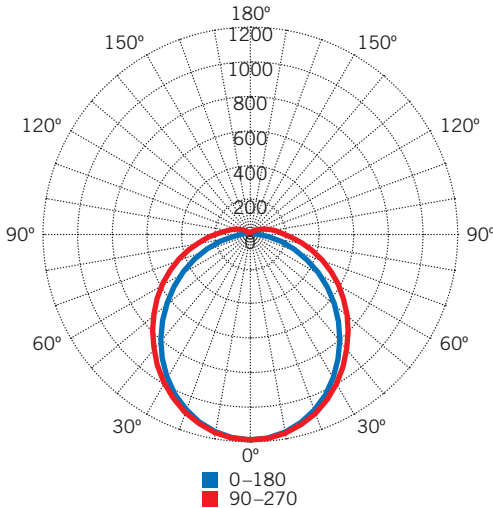
- Traditional design, narrow body, Vapor Tight fixture, suitable for rugged, demanding applications
- Powered by Keystone 0-10V dimming LED drivers
- IP66, suitable for wet location
- Smooth, diffused lens for even appearance
- Stainless steel lens clips
- 0-10V dimming, 10% minimum
- High quality, impact resistant Poly Carbonate lens
- Impact Resistance Rating: IK10
- Compatible with Keystone SmartSafe emergency backups, max of 30C ambient operating temperature with emergency pack installed
- Ambient operating temperature: -20°C/-4°F to 50°C/122°F
- UL Listed 1598
- THD: <20%
- PF: >0.95
- LED chip lifetime: L70>100,000 hours @ 25°C/77°F ambient fixture temperature
- Includes mounting hardware

PRODUCT SPECIFICATIONS

Catalog Number	Color Temperature	Nominal Length	Input Voltage	Wattage	CRI	Lumen Output	Efficacy
KT-VTLED28-4A-840-VDIM-P	4000K	4 ft.	120-277V	28W	>82.0	3,580 lm	128 lm/W
KT-VTLED28-4A-850-VDIM-P	5000K	4 ft.	120-277V	28W	>82.0	3,640 lm	130 lm/W

PHOTOMETRIC SPECIFICATIONS

LUMINOUS INTENSITY DISTRIBUTION



ZONAL LUMEN SUMMARY

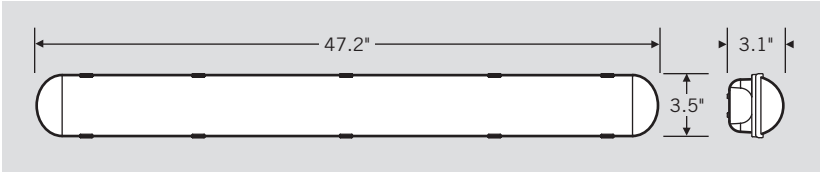
Degree	Flux (Lumens)	% Luminaire
0~10°	111.8 lm	3.06%
0~20°	429.8 lm	11.76%
0~30°	904.9 lm	24.77%
0~40°	1,468.5 lm	40.19%
0~50°	2,047.5 lm	56.04%
0~60°	2,577.4 lm	70.54%
0~70°	3,006.9 lm	82.30%
0~80°	3,304.3 lm	90.44%
0~90°	3,472.2 lm	95.03%
0~100°	3,562.8 lm	97.51%
0~110°	3,613.1 lm	98.89%
0~120°	3,637.4 lm	99.55%
0~130°	3,646.7 lm	99.81%
0~140°	3,649.5 lm	99.88%
0~150°	3,651.1 lm	99.93%
0~160°	3,652.5 lm	99.97%
0~170°	3,653.5 lm	99.99%
0~180°	3,653.8 lm	100.00%



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PHYSICAL SPECIFICATIONS



ORDERING INFORMATION

CATALOG NUMBER	PACKAGING STYLE	PACK QUANTITY	ITEM STATUS
KT-VTLED28-4A-840-VDIM-P-CP	Carton Pack	4	Active
KT-VTLED28-4A-850-VDIM-P-CP	Carton Pack	4	Active

CATALOG NUMBER BREAKDOWN

KT-VTLED28-4A-8XX-VDIM-P-CP

1
2
3
4
5
6
7
8
9
10

- 1** Keystone Technologies
- 2** Vapor Tight LED Fixture
- 3** Wattage
- 4** 4' Nominal Length
- 5** Lamp Type
- 6** 800 Series
- 7** Color Temperature
- 8** 0-10V Dimming
- 9** Premium Series
- 10** Packaging Style