

# MAMBA

48" Vapor Tight Strip Light

## VTL48-CCT

### PHOTOMETRICS SHEET

#### PHOTOMETRICS

Nominal size	Model	Light output	Wattage / Voltage	Selectable color temperature	CRI
48"	VTL48-CCT	4150 lm 4800 lm 5400 lm	26W / 120-347V 31W / 120-347V 36W / 120-347V	35K / 4K / 5K	80

#### FOOTCANDLE DIAGRAM

Mounting height (feet / meters)		Footcandles at Nadir	Diameter (feet / meters)
4' / 1.22m		103.1	10.6' / 3.23m
8' / 2.44m		25.8	21.2' / 6.46m
12' / 3.66m		11.5	31.8' / 9.69m
16' / 4.88m		6.4	42.4' / 12.92m
20' / 6.1m		4.1	53.1' / 16.18m

#### AVERAGE LUMINANCE (cd/m<sup>2</sup>)

G/C	0	45	90
0	1650	1180	190
45	1650	1286	180
90	1650	1077	19.1
180	1650	1197	188
270	1650	971	21.1
360	1650	1221	204

## ZONAL LUMEN SUMMARY

Zone	Lumens	% of luminaire
0-40	2207.4	41.2
0-60	3885	72.5
0-90	5173.1	96.5
90-180	186	3.5

## POLAR CANDELA DISTRIBUTION

