

Project: _____ Type: _____

Drawn by: _____ Catalogue #: _____ Date: _____

Individual Spec Sheet

WTL

LED ADJUSTABLE WALL PACK

Selectable color temperature (3 000/4 000/5 000 K)

Power selectable

Integrated photocell

Multi-Voltage (120-347 V)

ORDERING INFORMATION

Order code: 68769
Model number: WTL-PS80A-Q-3C-BR-P
UPC: 069549019102
Case quantity: 2

PHYSICAL DATA

Dimensions: 9" x 7.79" x 5.5" (228.7 mm x 197.9 mm x 139.8 mm)
Lens material: Clear polycarbonate lens
Housing material: Die-Cast

PERFORMANCE DATA

Watts (W): 50/80
Volts (VAC): 120-347
Color temperature (K)¹: 3 000/4 000/5 000
Lumen output (lm)²: 6 948 - 11 484
Efficiency (lm/W): 145 - 146
CRI: 70
Photocell (Yes/No): Yes
Dimming (Yes/No): Yes
Power factor: ≥0.9
THD (%): ≤20
Frequency (Hz): 50/60
Surge protection (kV): 6
Operating temp. range: -40 °C to +50 °C

¹ Typical colour temperature range: +/- 5 %

² Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %



ICES
005

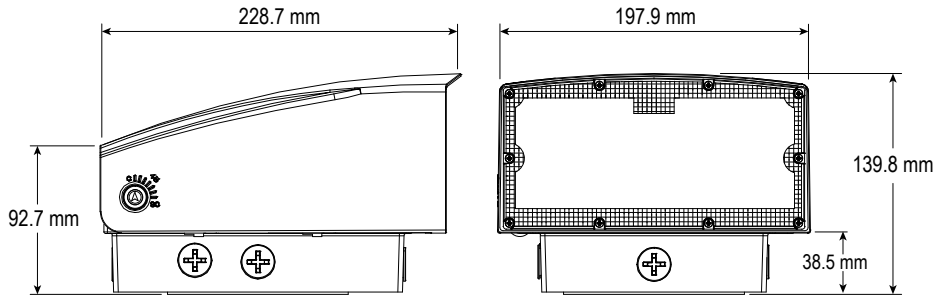


IK07



This lighting equipment complies with Canadian standard ICES-005 for use in commercial applications. Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

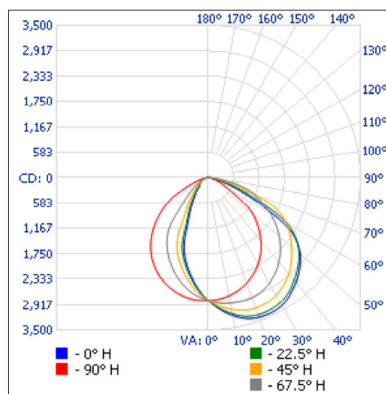
DIMENSIONS



PHOTOMETRIC DATA¹

68769 • WTL-PS80A-Q-3C • 50 W • 4 000 K • 6 948 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	2 129.7	30.7%
0-40	3 388.0	48.8%
0-60	5 765.0	83%
60-90	1 124.0	16.2%
70-100	377.2	5.4%
90-120	15.5	0.2%
0-90	6 889.0	99.2%
90-180	58.3	0.8%
0-180	6 947.3	100%

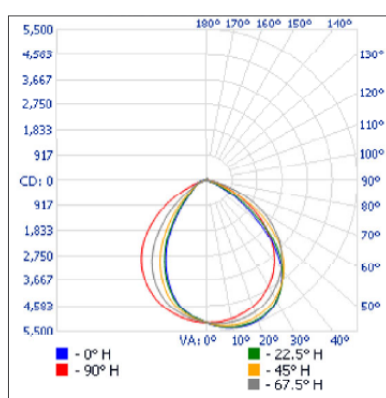
Illuminance at a distance

Center beam fc		Beam width	
17'	9.77	28.5'	44.4'
34'	2.44	56.9'	88.8'
51'	1.09	85.4'	133.2'
68'	0.61	113.8'	177.6'
85'	0.39	142.3'	222.0'
102'	0.27	170.8'	266.4'

Vert. spread: 79.9°
Horiz. spread: 105.1°

68769 • WTL-PS80A-Q-3C • 80 W • 4 000 K • 11 483.9 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	3 997.3	34.8%
0-40	6 378.8	55.6%
0-60	10 103.7	88%
60-90	1 272.8	11.1%
70-100	427.9	3.7%
90-120	31.4	0.3%
0-90	11 376.5	99.1%
90-180	105.8	0.9%
0-180	11 482.4	100%

Illuminance at a distance

Center beam fc		Beam width	
17'	18.0	29.3'	43.8'
34'	4.50	58.7'	87.6'
51'	2.00	88.0'	131.4'
68'	1.12	117.4'	175.2'
85'	0.72	146.7'	218.9'
102'	0.50	176.1'	262.7'

Vert. spread: 81.6°
Horiz. spread: 104.3°

¹ Complete IES files available on our website.

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____
 Company: _____
 Signature: _____

Date: _____

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice.