

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:** 4  
**DLC Unique ID:** PGOJW5R3

### 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)<sup>1</sup>:** 3 000/4 000/5 000  
**Lumen output (lm)<sup>2</sup>:** 7 000 - 10 392  
**Efficiency (lm/W):** 139 - 140  
**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 to 50 °C

<sup>1</sup> Typical colour temperature range: +/- 5 %

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



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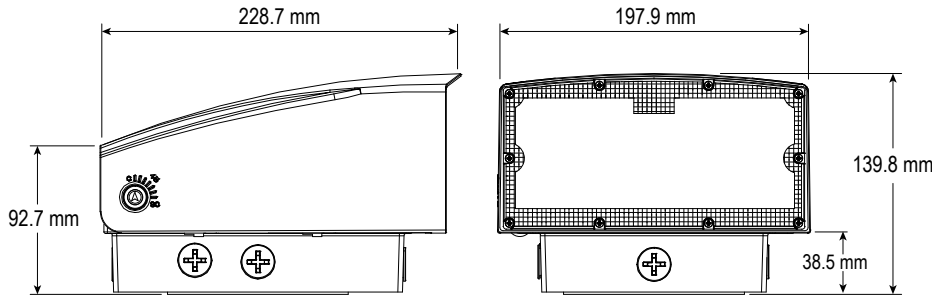


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This lighting equipment complies with Canadian standard ICES-005 for use in commercial applications. Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. Specifications are subject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

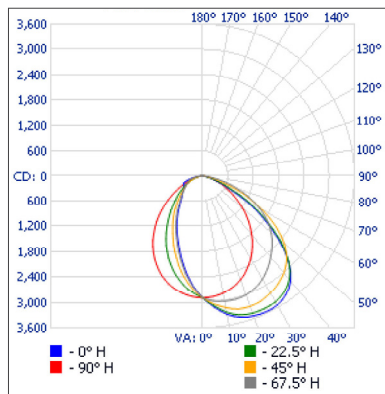
**DIMENSIONS**



**PHOTOMETRIC DATA<sup>1</sup>**

68769 • WTL-PS80A-Q-3C-P • 50 W • 4 000 K • 6 997 lm

**Polar candela distribution**



**Zonal lumen summary**

| Zone   | Lumens  | % Fixture |
|--------|---------|-----------|
| 0-30   | 2 181.9 | 31.2%     |
| 0-40   | 3 524.6 | 50.4%     |
| 0-60   | 5 938.3 | 84.9%     |
| 60-90  | 1 024.1 | 14.6%     |
| 70-100 | 365.4   | 5.2%      |
| 90-120 | 14.5    | 0.2%      |
| 0-90   | 6 962.4 | 99.5%     |
| 90-180 | 35.1    | 0.5%      |
| 0-180  | 6 997.4 | 100%      |

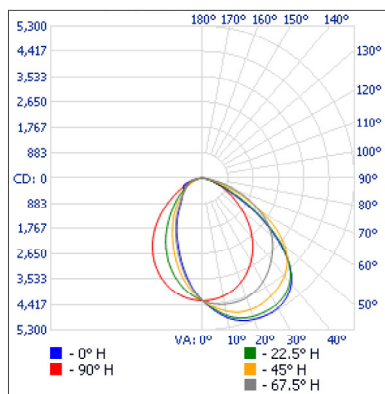
**Illuminance at a distance**

| Center beam fc | Beam width   |
|----------------|--------------|
| 8.3'           | 12.3' 20'    |
| 16.7'          | 24.8' 40.3'  |
| 25'            | 37.1' 60.3'  |
| 33.3'          | 49.4' 80.3'  |
| 41.7'          | 61.8' 100.5' |
| 50'            | 74.2' 120.5' |

Vert. spread: 73.1°  
Horiz. spread: 100.6°

68769 • WTL-PS80A-Q-3C-P • 80 W • 4 000 K • 10 388 lm

**Polar candela distribution**



**Zonal lumen summary**

| Zone   | Lumens   | % Fixture |
|--------|----------|-----------|
| 0-30   | 3 239.1  | 31.2%     |
| 0-40   | 5 232.5  | 50.4%     |
| 0-60   | 8 815.8  | 84.9%     |
| 60-90  | 1 520.3  | 14.6%     |
| 70-100 | 542.4    | 5.2%      |
| 90-120 | 21.5     | 0.2%      |
| 0-90   | 10 336.1 | 99.5%     |
| 90-180 | 52.0     | 0.5%      |
| 0-180  | 10 388.2 | 100%      |

**Illuminance at a distance**

| Center beam fc | Beam width   |
|----------------|--------------|
| 8.3'           | 12.3' 20'    |
| 16.7'          | 24.8' 40.3'  |
| 25'            | 37.1' 60.3'  |
| 33.3'          | 49.4' 80.3'  |
| 41.7'          | 61.8' 100.5' |
| 50'            | 74.2' 120.5' |

Vert. spread: 73.1°  
Horiz. spread: 100.6°

<sup>1</sup> 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.