

Individual Spec Sheet

WTL

LED ADJUSTABLE WALL PACK

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

Power selectable

Integrated photocell

ORDERING INFORMATION

Order code: 70530
Model number: WTL-PS80A-Q-3C-BK-P
UPC: 069549035423
Case quantity: 4
DLC unique ID: PG0JW5R3

PHYSICAL DATA

Finish: Black
Housing material: Die-cast aluminum
Lens material: Clear polycarbonate lens

PERFORMANCE DATA

Watts (W): 50/80
Volts (V AC): 120-347
Color temperature (K):¹ 3 000/4 000/5 000
Lumen output (lm):² 7 000 - 10 392
Efficacy (lm/W): 139 - 140
CRI: 70
Life L70 (h): 50 000
THD (%): ≤20
IP rating: IP65
IK rating: IK07
Dimming: 0-10 V
Power factor: ≥0.9
Photocell: Yes
Surge protection (kV): 6
Operating temp. range: -40°C to 50°C (-40°F to 122°F)

¹ Typical colour temperature range: +/- 5 %

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

LUMEN SPECIFICATION TABLE

Model number	Watts (W)	3 000 K			4 000 K			5 000 K		
		Lumen output (lm)	Efficiency (lm/W)	LED Current (mA)	Lumen output (lm)	Efficiency (lm/W)	LED Current (mA)	Lumen output (lm)	Efficiency (lm/W)	LED Current (mA)
WTL-PS80A-Q-3C-BK-P	50	6500	130	0.46	7000	140	0.46	6750	135	0.46
	80	9625	129	0.75	10392	139	0.75	10429	134	0.75

DEFAULT PROGRAMMING

70530: 80 W / 4 000K

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 may vary depending on operating conditions. Specifications are subject to change without notice.



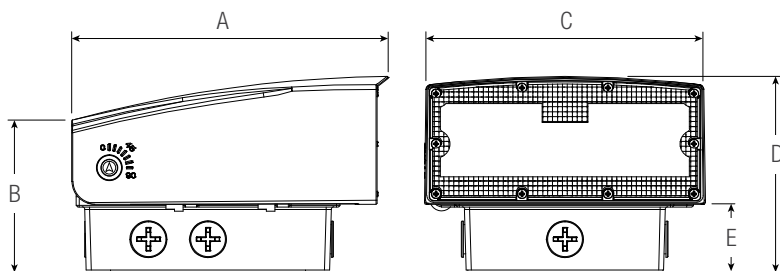
ICES 005



IK07



DIMENSIONS

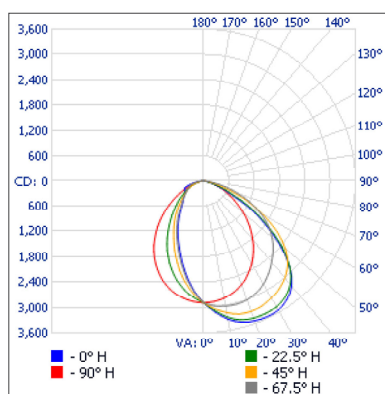


A in. (cm)	9.17 (23.3)
B in. (cm)	3.78 (9.6)
C in. (cm)	7.68 (19.5)
D in. (cm)	5.16 (13.1)
E in. (cm)	1.54 (3.9)

PHOTOMETRIC DATA¹

70530 • 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%

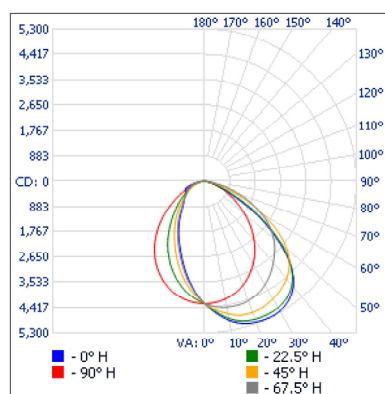
Illuminance at a distance

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°

70530 • 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°

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.