

# WPA Wall Pack Light Datasheet



## Key Features

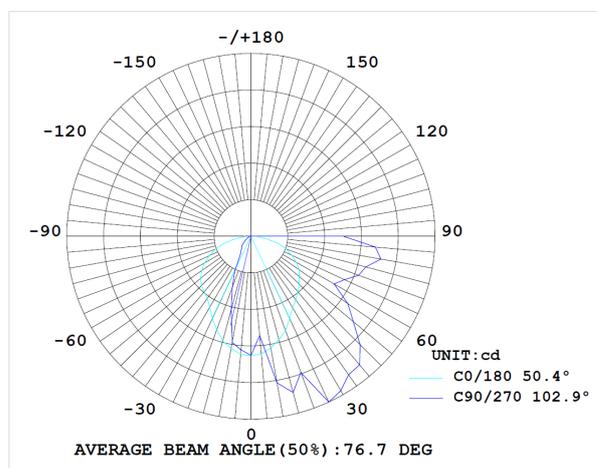
- ⇒ **Efficacy:** Up to 100 lm/w
- ⇒ **LED Chip:** SMD3030
- ⇒ **SDCM:** < 5
- ⇒ **Adjustable CCT and Adjustable Power.**
- ⇒ **Beam Angle:** 80° PC cover
- ⇒ **IP Rating:** IP65
- ⇒ **Installation:** Wall-mounted
- ⇒ **Warranty:** 5 years

## Application

Shopping Malls; Exhibition Hall; Gym; Market; stairways;  
Building Facades; Public Corridors



## Photometry



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## Product Data

Model No.	KML-WP060A	KML-WP080A	KML-WP100A	KML-WP120A
Power	60W	80W	100W	120W
Adjustable Power	40W 60W	40W 60W 80W	60W 80W 100W	80W 100W 120W
Lumen Output	6,000 lm	8,000 lm	10,000 lm	12,000 lm
Luminous Efficacy	100 lm/w			
CCT	CCT: 3000K 4000K 5000K 5700K 6500K; Adjustable CCT: 3000K  4350K   5700K			
CRI	Ra≥70 (Ra≥80 optional)			
Input Voltage	100-277 VAC; 50Hz/60Hz			
Housing Color	Dark Bronze			
Housing Material	Aluminum, PC			
Operating Temperature	-30°C to +50°C			
Operating Humidity	10% to 90% RH			
Lifespan	100,000 hours			
Warranty	5 years			

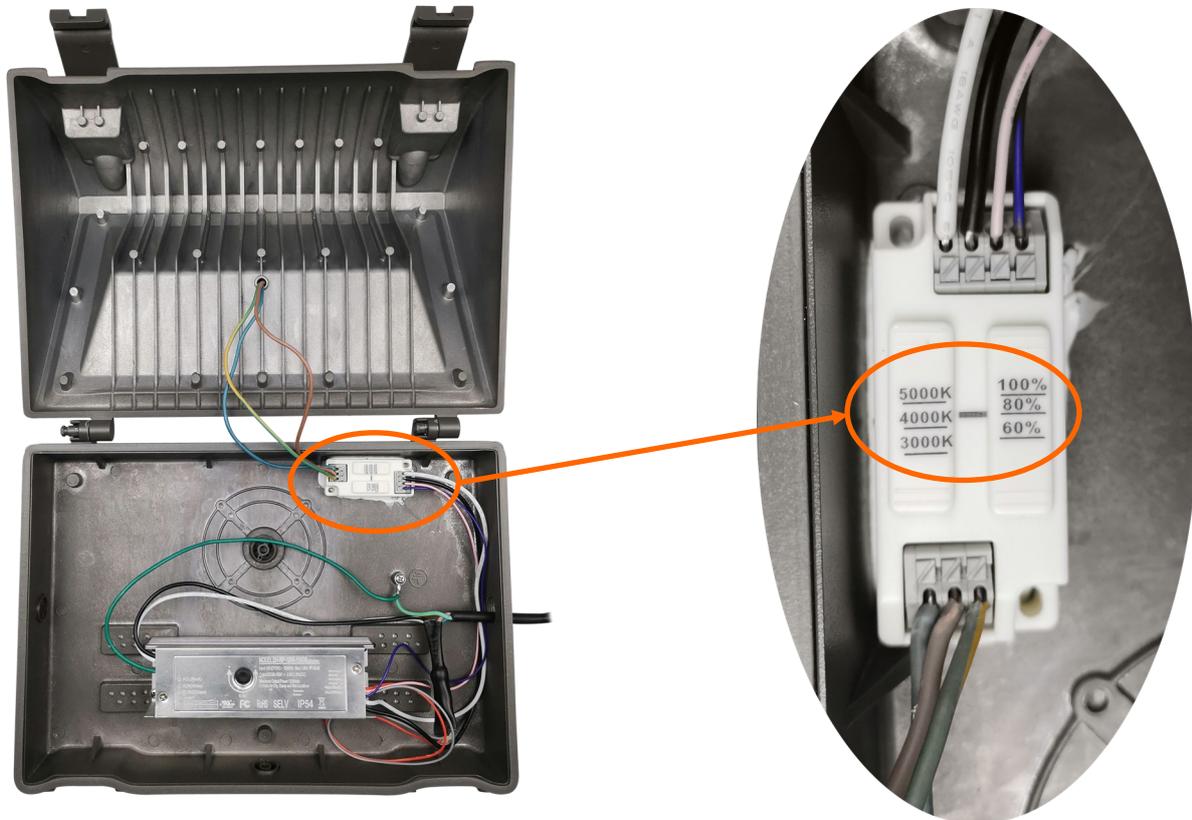
## ErP Technical Specification (25°C operating temperature)

Item	Specification/Data
Efficiency In	≥90%
Power Factor	PF≥0.90
Energy Efficiency Class	F
Standard Deviation of Color Matching	<5
Starting Time	<0.2S
Warm-up Time to 60%	<0.5S
Lumen Maintenance at e.o.l.	>70%
Lifetime	L70/B10@100,000hours

**Note: 1. The above parameters are all obtained at +25°C and there are errors within the allowable range of relevant standards.  
2. This specification book is for reference only. We retains the right to optimize and modify without pre -notification!**

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## Dial Code Description



Open the back cover of the lamp, as shown in the icon of the dialer in the orange circle! Touch the dial on the dialer with your fingers to adjust the color temperature and power of the lamp. The adjustable color temperature is 3000K/4350K/5700K; the adjustable power is: 40W | 60W | 80W | 100W | 120W.

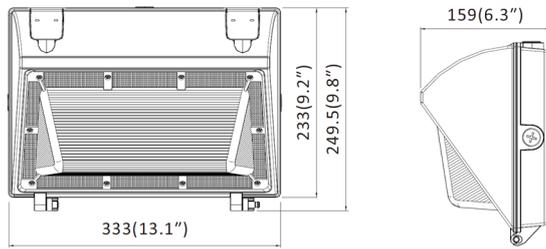
## Packaging

Model No.	PCS/CTN	N.W	G.W	Volumetric Weight	Carton Size and Volume	20GP(28m <sup>3</sup> )	40HC/HQ(68m <sup>3</sup> )
KML-WP060A	1	3.1 kg	3.5 kg	4.3 kg	L370xW280xH205 mm ≈ 0.021 m <sup>3</sup>	1,333 CTNS	3,238 CTNS
KML-WP080A	1	3.1 kg	3.5 kg	4.3 kg	L370xW280xH205 mm ≈ 0.021 m <sup>3</sup>	1,333 CTNS	3,238 CTNS
KML-WP100A	1	3.2 kg	3.6 kg	4.3 kg	L370xW280xH205 mm ≈ 0.021 m <sup>3</sup>	1,333 CTNS	3,238 CTNS
KML-WP120A	1	3.4 kg	3.8 kg	4.3 kg	L370xW280xH205 mm ≈ 0.021 m <sup>3</sup>	1,333 CTNS	3,238 CTNS

**Remarks:** The weight of the above products is for reference only, and the weight of different configuration products will be different.

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## Dimension (unit: mm/inch)



KML-WP060A/KML-WP080A/KML-WP100A/KML-WP120A

## Packaging Images

