

CLA Canopy Light Datasheet



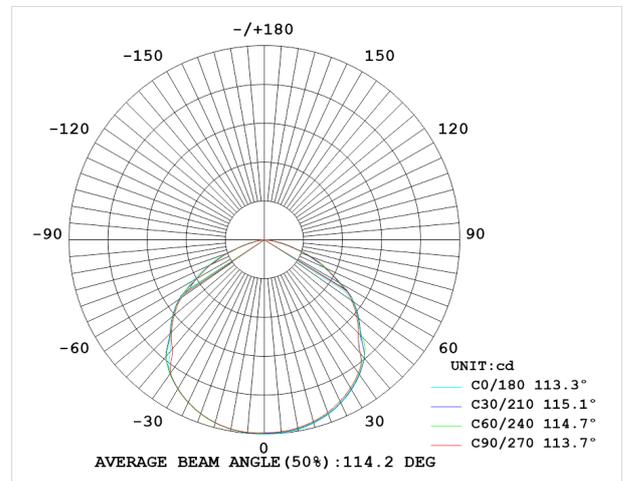
Key Features

- ⇒ **Efficacy:** Up to 150 lm/w
- ⇒ **LED Chip:** SMD3030
- ⇒ **SDCM:** <5
- ⇒ **Beam Angle:** 110° Glass cover
- ⇒ **IP Rating:** IP65
- ⇒ **Installation:** Ceiling
- ⇒ **Warranty:** 5 years

Application

Applications include: gas stations, canopies; indoor lighting for various train station waiting halls, supermarkets, shopping malls, etc.

Photometry



CLA Canopy Light Datasheet

Product Data

Model No.	KML-CL100A	KML-CL150A	KML-CL200A	KML-CL240A
Power	100W	150W	200W	240W
Lumen Output	15,000 lm	22,500 lm	30,000 lm	36,000 lm
Luminous Efficacy	150 lm/w			
CCT	3000K 4000K 4500K 5000K 5700K 6500K			
CRI	Ra≥70 (Ra≥80 optional)			
Input Voltage	100-277 VAC			
Housing Color	White			
Material	Aluminum, Glass			
Power Factor	PF>0.90			
Efficiency In	>90%			
Energy Efficiency Class	D			
Operating Temperature	-30°C to +50°C			
Operating Humidity	10% to 90% RH			
Installation	Ceiling			
Design Lifespan	100,000 hours			
Warranty	5 years			

**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!**

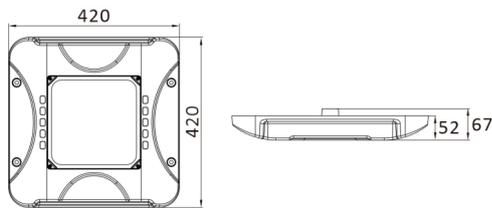
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Packaging

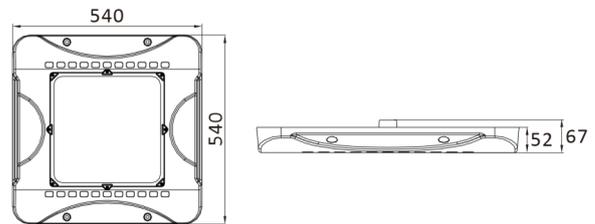
Model No.	PCS/CTN	N.W	G.W	Volumetric Weight	Carton Size and Volume	20GP(28m ³)	40HC/HQ(68m ³)
KML-CL100A	1	5.9 KG	6.7 KG	4.9 KG	L465xW460xH115 mm \approx 0.025 m ³	1,120 CTNS	2,720 CTNS
KML-CL150A	1	6.1 KG	6.9 KG	4.9 KG	L465xW460xH115 mm \approx 0.025 m ³	1,120 CTNS	2,720 CTNS
KML-CL200A	1	7.1 KG	8.1 KG	7.8 KG	L585xW580xH115 mm \approx 0.039 m ³	717 CTNS	1,743 CTNS
KML-CL240A	1	7.3 KG	8.3 KG	7.8 KG	L585xW580xH115 mm \approx 0.039 m ³	717 CTNS	1,743 CTNS

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

Dimension (unit: mm)



KML-CL100A/KML-CL150A



KML-CL200A/KML-CL240A

Package Images

