

Type	
Project	
Catalog No.	

## SHOEBOX SERIES PREMIUM



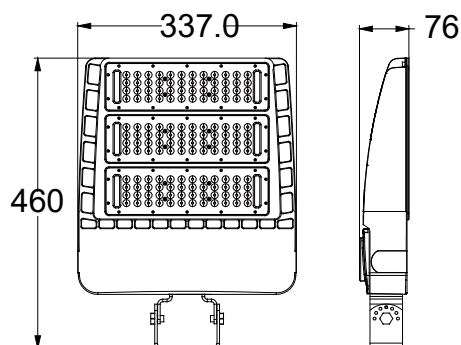
### FEATURES

- CCT options of 3000K, 3500K, 4000K, 4500K, 5000K, and 5700K
- Slim, state of the art, low profile design for minimum wind load resistance
- Over 100,000-hours lifetime at L70
- High Output LEDs with borosilicate glass lens optics.
- Suitable for humid environments.
- 80+ CRI
- 10-Year Manufacturer's Warranty




### DESCRIPTION

IKIO LED Flood Light Box Series Premium is an outdoor luminaire, that is designed to provide high performance, durability, and reliability. This flood light is ideal for security, landscape, accent lighting, sign board lighting, and façade applications that require directional lighting

### DIMENSIONS(mm)



### TECHNICAL SPECIFICATION

Internal Product Code	IK-FLBO-L120-0150-DN-XX					
Size (mm)	337 x 460 x 76					
Power Consumption (W)	150					
Lumen Output (Lm)	18000 ± 5%					
Lumen Efficacy (Lm/W)	120 ± 5%					
CCT (K)	3000 ± 5%	3500 ± 5%	4000 ± 5%	4500 ± 5%	5000 ± 5%	5700 ± 5%
Color Rendering Index (CRI)	80+					
AC Input Rating (vAC)	AC 100-277v 50/60Hz					
Dimming (0-10v)	No					
PF	≥ 0.90					
Certifications & Warranty	  					

Not all products are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at [www.designlights.org/qpl](http://www.designlights.org/qpl).

## ORDERING INFORMATION

MODEL	LUMEN EFFICACY	POWER	DIMMABLE	CCT
IK-FLBO	L120	0150 0 - 150 W	DN DN- NON DIMMABLE	30 30 - 3000 K 35 - 3500 K 40 - 4000 K 45 - 4500 K 50 - 5000 K 57 - 5700 K

## DLC LISTING AND NOMENCLATURE

MODEL	LUMEN EFFICACY	POWER	CCT
IK-FLBO	L120	150 0 - 150 W	30 30 - 3000 K 35 - 3500 K 40 - 4000 K 45 - 4500 K 50 - 5000 K 57 - 5700 K

### 150W

DLC PRODUCT CODE	DLC PRODUCT ID
IK-FLBO-L120-0150-DN-57-ML-X	PL5JB1L0RAWG
IK-FLBO-L120-0150-DN-30-ML-X	PLZV26N2RUZ9
IK-FLBO-L120-0150-DN-35-ML-X	PLMOPM1U5WHI
IK-FLBO-L120-0150-DN-40-ML-X	PLSFIEM69MU6
IK-FLBO-L120-0150-DN-45-ML-X	PLQLKAQ01XHR
IK-FLBO-L120-0150-DN-50-ML-X	PLVD6054F2GL

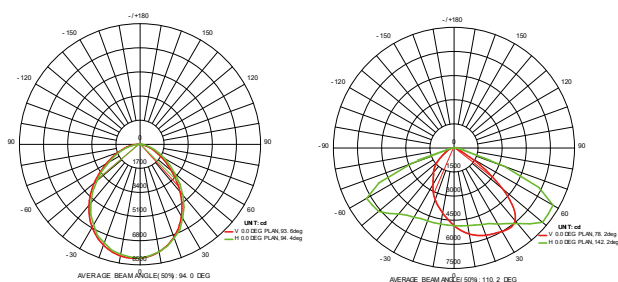
## ACCESSORIES(Optional)

- Occupancy Sensor And Daylight Harvesting Technology.



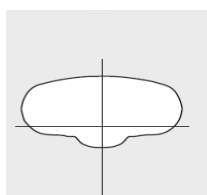
## OPTOMETRIC DATA

IK-FLBO-L120-0150-DN-XX

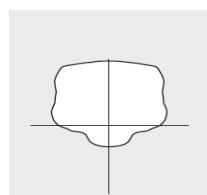


## LIGHT DISTRIBUTION

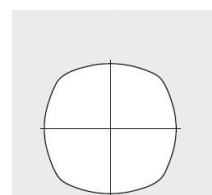
T3 (Type III)



T4FT (Type IV Forward Throw)



5WQ (Type V Square Wide)



## MOUNTING OPTIONS

ADAPTER- A Slip Fitter Pole Mount	ADAPTER- B Square & Round Pole Mount	ADAPTER- C Trunnion T Bar Pole Mount	ADAPTER- F Wall Mount
