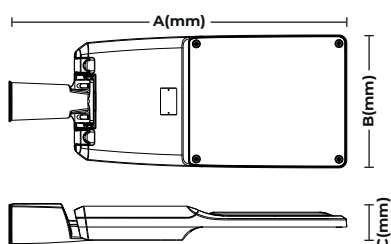


Beam Angles : 145° x 81°, 146° x 58°, 148° x 50°



Wattage(W)	Lumens(lm) @ 4000K	Dimensions A x B x C(mm)	Weight(Kgs)
20W	3000lm	448 x 190 x 65mm	2.4Kgs
30W	4500lm		
40W	6000lm		
50W	7500lm	543 x 204 x 65mm	3.2Kgs
75W	11250lm		
100W	15000lm	553 x 253 x 65mm	4.2Kgs
120W	18000lm		
150W	22500lm	599 x 253 x 65mm	4.4Kgs
180W	27000lm		
200W	30000lm	648 x 255 x 65mm	4.7Kgs

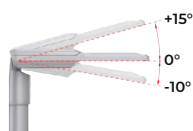
Spigots Details:

- 1) 60mm
- 2) 76mm

Mounting Options:



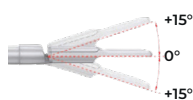
Post-top mounting



+15° / -10° tilt angle adjustment without opening the housing



Side entry mounting



+15° / -15° tilt angle adjustment without opening the housing

Key Information

Shape	Rectangle
Mounting Type	Wall mounting / Pole mounting
LED Type	SMD LED module
Power Options	20W 30W 40W 50W 75W 100W 120W 150W 180W 200W
CCT(K) Options	3000K / 4000K / 5000K
Luminous Efficacy	135-155lm/W
Beam Angles	A: 145° x 81° B: 146° x 58° C: 148° x 50°
CRI	>80
SDCM	< 5
Lifespan	54,800-L90B50 109,400-L80B50 171,700-L70B50

Physical

Body Material	Aluminium alloy
Lens	PC
Diffuser	Clear tempered glass
Housing Finish	Electrostatic powder coating
Housing Color	Silver grey (RAL9006)
Glow Wire Test	750 °C
Luminaire windage area(SCx)(m²)	0.07 - 20W/30W/40W 0.10 - 50W/75W 0.13 - 100W/120W 0.14 - 150W/180W 0.16 - 200W

Environmental

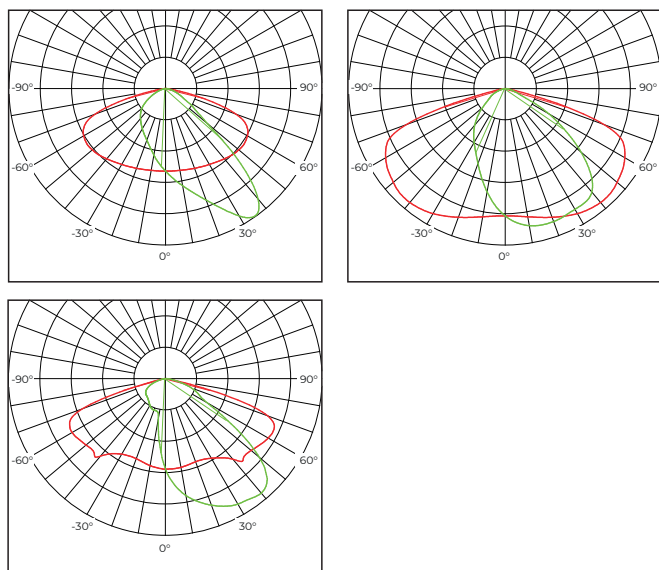
Installation Environment	Street
IK Rating	09
IP Rating	IP66
Operating Temperature	-30° to 50°C
Corrosion Type	C3

Driver

Input Voltage	220~240VAC 50/60Hz
Class Rating	Class I
Surge Protection	6KV (L-L) 10KV (L-E)
Power Factor	>0.95
Standard	On/off
Dimming Options	DALI2 / 1-10V
Intelligent Controls	Photocell Nema Zhaga LoRa



Polar Diagram:



Applications:

Traffic routes, various roads, single, double carriage roads, pathways, car parkings, plazas and residential areas etc.



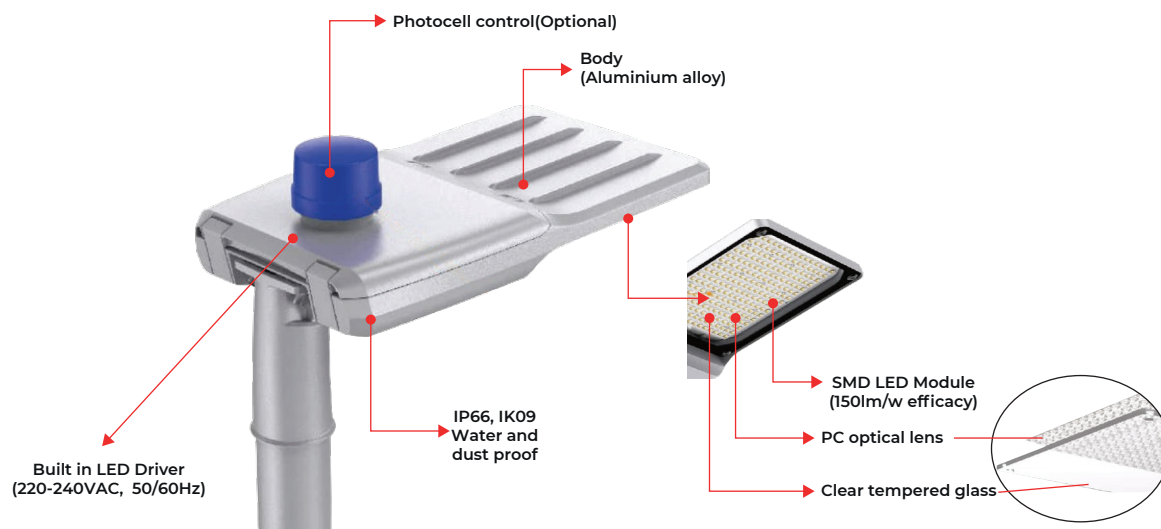
Ordering Guide:

Product	CCT (K)	Wattage (W)	Beam Angle(°)	Driver	Controls (Optional)
KE I= Kelly I	3K=3000K 4K=4000K 5K=5000K	20W 30W 40W	A: 145° x 81° B: 146° x 58° C: 148° x 50°	S=On/Off D=DALI 2 V=1-10V	P=Photocell Z=Zhaga L=LoRa N=Nema
		50W 75W			
		100W 120W			
		150W 180W			
		200W			

* Please choose wattage from same color box matching respective product.

Product Code	Wattage	CCT	Lumens	Dimensions (mm)
KE I-4K-20W-A-S	20W	4000K	3000lm	448 X 190 X 65
KE I-4K-30W-A-S	30W	4000K	4500lm	448 X 190 X 65
KE I-4K-40W-A-S	40W	4000K	6000lm	448 X 190 X 65
KE I-4K-50W-A-S	50W	4000K	7500lm	543 X 204 X 65
KE I-4K-75W-A-S	75W	4000K	11250lm	543 X 204 X 65
KE I-4K-100W-A-S	100W	4000K	15000lm	553 X 253 X 65
KE I-4K-120W-A-S	120W	4000K	18000lm	553 X 253 X 65
KE I-4K-150W-A-S	150W	4000K	22500lm	599 X 253 X 65
KE I-4K-180W-A-S	180W	4000K	27000lm	599 X 253 X 65
KE I-4K-200W-A-S	200W	4000K	30000lm	648 X 255 X 65

* Please contact us for other CCT(3000K, 4000K) and Dimming control options.



Accessories(Optional):



Photocell control
KE-P-01



Spigot 76mm
KE-SP



Corner mounting
bracket
KE-CMB-01

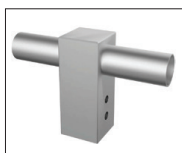


Wall mounting
bracket
KE-WMB-01

Accessories for 60mm Spigot and 100x100mm Square Pole(Optional):



L shape pole mount
Bracket
KE-LSPMB-01



T shape pole mount
Bracket
KE-TSPMB-01

Accessories Round Pole(Optional):



L shape pole mount
bracket
KE-LSPMB-02
(for 60mm dia)
KE-LSPMB-03
(for 76mm dia)
KE-LSPMB-04
(for 90mm dia)



T shape pole mount
bracket
KE-TSPMB-02
(for 60mm dia)
KE-TSPMB-03
(for 76mm dia)
KE-TSPMB-04
(for 90mm dia)



Twin lights pole
mounting bracket
KE-TLPMB-04
(for 90mm dia)



Triple lights pole
mounting bracket
KE-TLPMB-04
(for 90mm dia)



X shape pole
mounting bracket
KE-XSPMB-04
(for 90mm dia)



200W

150W | 180W

100W | 120W

50W | 75W

20W | 30W | 40W

Disclaimer:

LuxeLED All rights reserved. LuxeLED does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by LuxeLED.