

PKB

LED Parking Lot Light
160lm/w



CGT
info@cgitled.com

Die-cast Aluminum Housing with
Corrosion Resistant Powder Coat Finish

Easy To Open Driver Box
Design For Repairing Easily

5 Types of Mounting Brackets
Easy to Exchange Different Bracket

High Performance SMD3030 Chips
160lm/W
L70>100,000 hours



High Efficiency PC Lens
Type3, Type4, Type5 Distribution

Surge Protection 10KV

High Quality Drivers
100-277Vac, 277-480Vac

SOSEN & MEAWELL & INVENTRONICS



Bracket Optional:



Slip Filter



Arm



Arm(Adjustable)



Trunnion

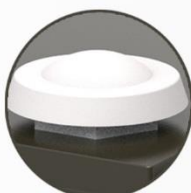


YOKE bracket

Function Optional:



Photocell

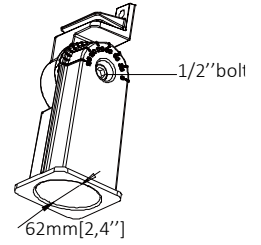
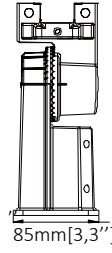
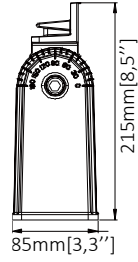


Motion Sensor

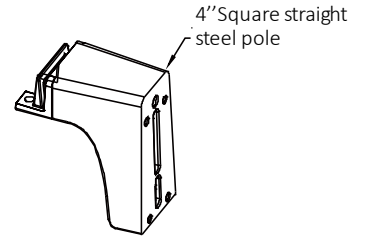
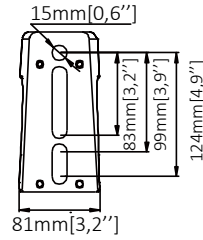
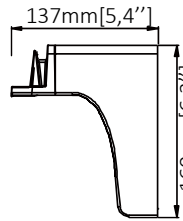




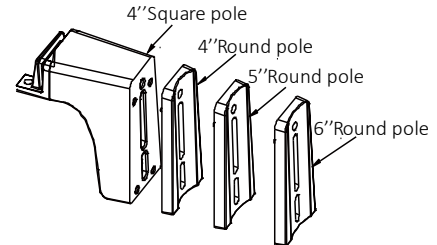
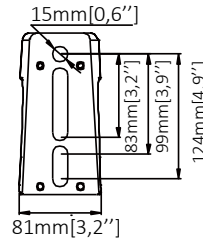
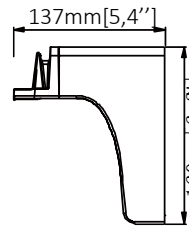
● Slip Filter



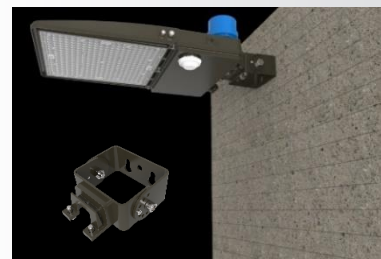
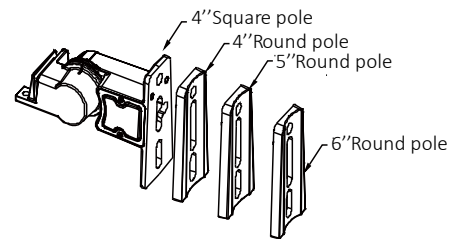
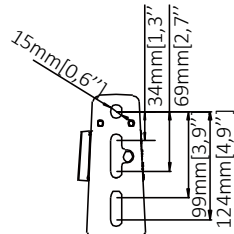
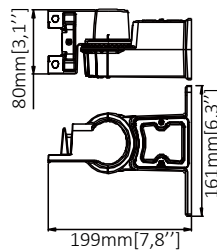
● Arm (Square Pole 4inch,5inch,6inch)



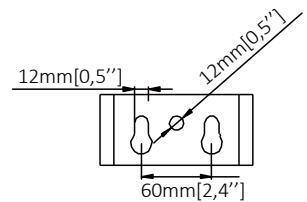
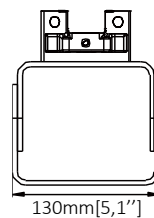
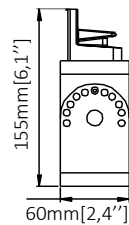
● Arm (Round Pole 4inch,5inch,6inch)



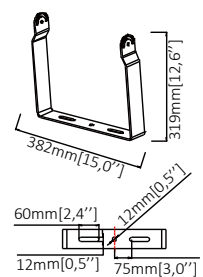
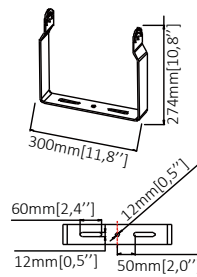
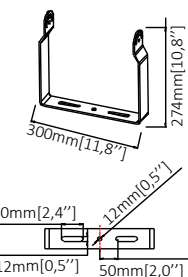
● Arm (Adjustable)



● Trunnion

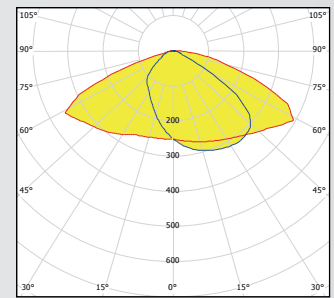
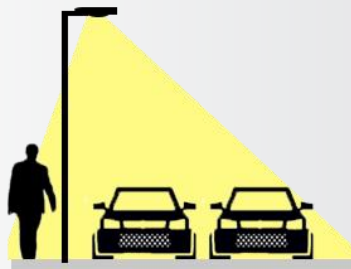
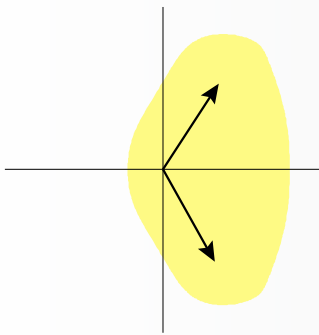


● YOKE Bracket

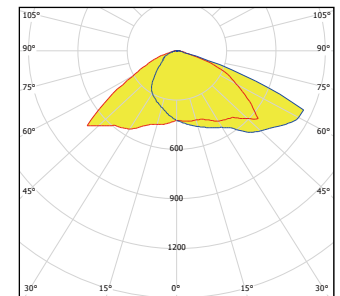
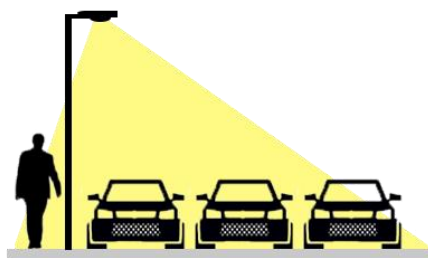
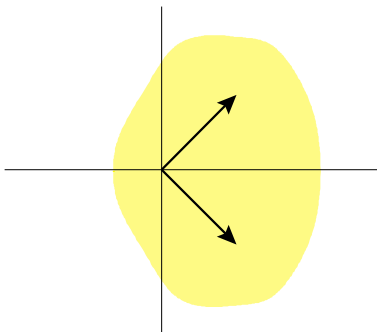


Distribution Optional

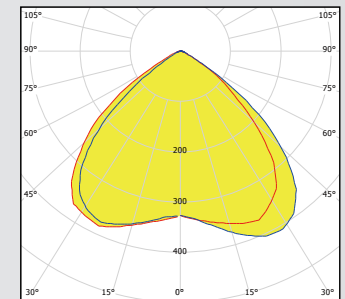
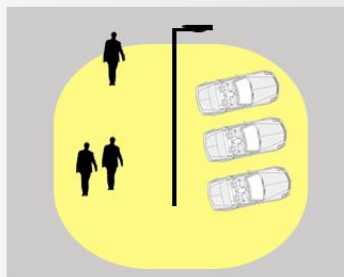
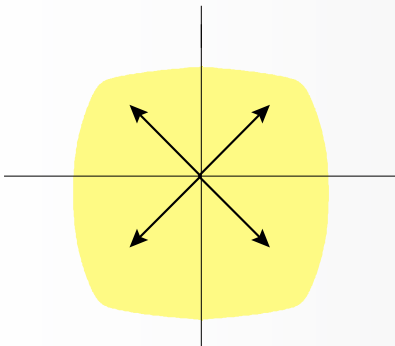
● TYPE 3



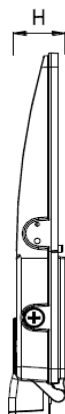
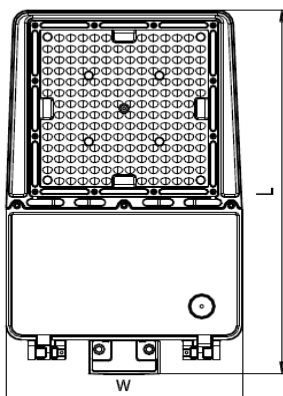
● TYPE 4



● TYPE 5



Dimension



Power	W mm(inch)	L mm(inch)	H mm(inch)
75W	265(10.4")	437(17.2")	58(2.3")
100W	265(10.4")	437(17.2")	58(2.3")
150W	265(10.4")	437(17.2")	58(2.3")
200W	285(11.2")	483(18.2")	58(2.3")
240W	352(15.1")	532(20.9")	63(2.5")
300W	352(15.1")	532(20.9")	63(2.5")

Parameter

Model No.	PKB-75W	PKB-100W	PKB-150W	PKB-200W	PKB-240W	PKB-300W
Wattage	75W	100W	150W	200W	240W	300W
Luminous Efficacy	160lm/w	160lm/w	160lm/w	160lm/w	160lm/w	160lm/w
Lumens output	12000lm	16000lm	24000lm	32000lm	38400lm	48000lm
MF Equivalent	250W	300-400W	600W	800W	1900W	1600W
Fixture Weight	4.2kg (9.2lb)	4.3kg (9.5lb)	4.4kg (9.7lb)	5.2kg (11.5lb)	6.8kg (15.0lb)	7.1kg (15.6lb)
LEDs QTY	180	240	320	416	576	704
LEDs Brand	(Philips) Lumileds SMD3030					
CCT	3000K, 4000K, 5000K, 5700K					
CRI	70+ or 80+					
Beam Angle	TYPE3, TYPE4, TYPE5					
Input Voltage	100-277Vac or 277-480Vac					
Surge Protection	6KV / 10KV					
Function	1-10V dimming, Photocell, Motion Sensor Optional					
Power Factor	>0.95					
IP Rating	IP65 /Wet Location					
Working Temp.	-40° C ~ 50° C (-40° F~122° F)					
Storage Temp.	-40° C ~ 70° C (-40° F~158° F)					
Finish	Brown					
Lifespan(>70)	>100,000 Hours					
Warranty	5 Years warranty					
Certification	ETL, cETL, DLC Premium, CE, RoHS					







Order Information

Sample: PKB-150W277-50K-X-T3-N-P

	XXX	-XXX	-X	-TX	-Y	-Z
Product Family	Voltage	CCT	Bracket	Beam Angle	Dimmable	Function
PKB-75W = 75W PKB-100W = 100W PKB-150W = 150W PKB-200W = 200W PKB-240W = 240W PKB-300W = 300W	277 = 277Vac 480 = 277-480Vac	30K = 3000K 40K = 5000K 50K = 5000K 57K = 5700K	X = Lamp body without any Bracket A = Slip Filter B = Arm (Square pole 4", 5",6") (Round pole 4", 5",6") B2 = Arm (adjustable) C = Trunnion E = YOKE bracket	T3 = TYPE 3 T4 = TYPE 4 T5 = TYPE 5	N =Non-dim D =1-10V dim	N = No any P = Photocell M = Motion Sensor B = Both P and M
In Standard				Options (add as Suffix)		
Brown Finish 160lm/w CRI>70 60cm cable				BK = Black Finish (MOQ>500pcs) GY = Grey Finish (MOQ>500pcs) Other customized		

Accessories (order Separately)

If you order the lamp body without bracket, please order bracket separately

Model No:	PKB-A	PKB-B	PKB-B2	PKB-C	PKB-E	PKB-R
Description:	Slip Filter	Arm (square pole)	Arm (adjustable)	Trunnion	YOKE bracket	Round Pole Sheet (4, 5, 6 inch)
Picture:						

* Note: Round pole sheet PKB-R shall be used with PKB-B and PKB2 bracket together.

Lamp Body Shipping Information

ITEM	QTY/CTN	G. W.	CTN SIZE	Means(CBM)	QTY/20GP	QTY/40HQ
PKB-75W	1pcs	4.7kg	61*12.5*34.5cm	0.028	1000	2429
PKB-100W	1pcs	4.8kg	61*12.5*34.5cm	0.028	1000	2429
PKB-150W	1pcs	4.9kg	61*12.5*34.5cm	0.028	1000	2429
PKB-200W	1pcs	5.7kg	65.5*12.5*36.5cm	0.03	934	2267
PKB-240W	1pcs	7.2kg	71*14.5*43.5cm	0.044	647	1546
PKB-300W	1pcs	7.6kg	71*14.5*43.5cm	0.044	647	1546

Bracket Shipping Information

Bracket	QTY/CTN	G. W.	CTN SIZE	Means(CBM)	QTY/20GP	QTY/40HQ
A: Slip Filter	20pcs	27kg	65*36.5*24cm	0.063	8900	21600
B: Arm	20pcs	27kg	80*37.5*22cm	0.071	7900	19160
B2: Arm(adjustable)	20pcs	28kg	80*37.5*22cm	0.067	8360	20300
C: Trunnion	20pcs	25kg	65*36.5*24cm	0.061	9180	22300
E: YOKE Bracket	Pack with lamp body together					