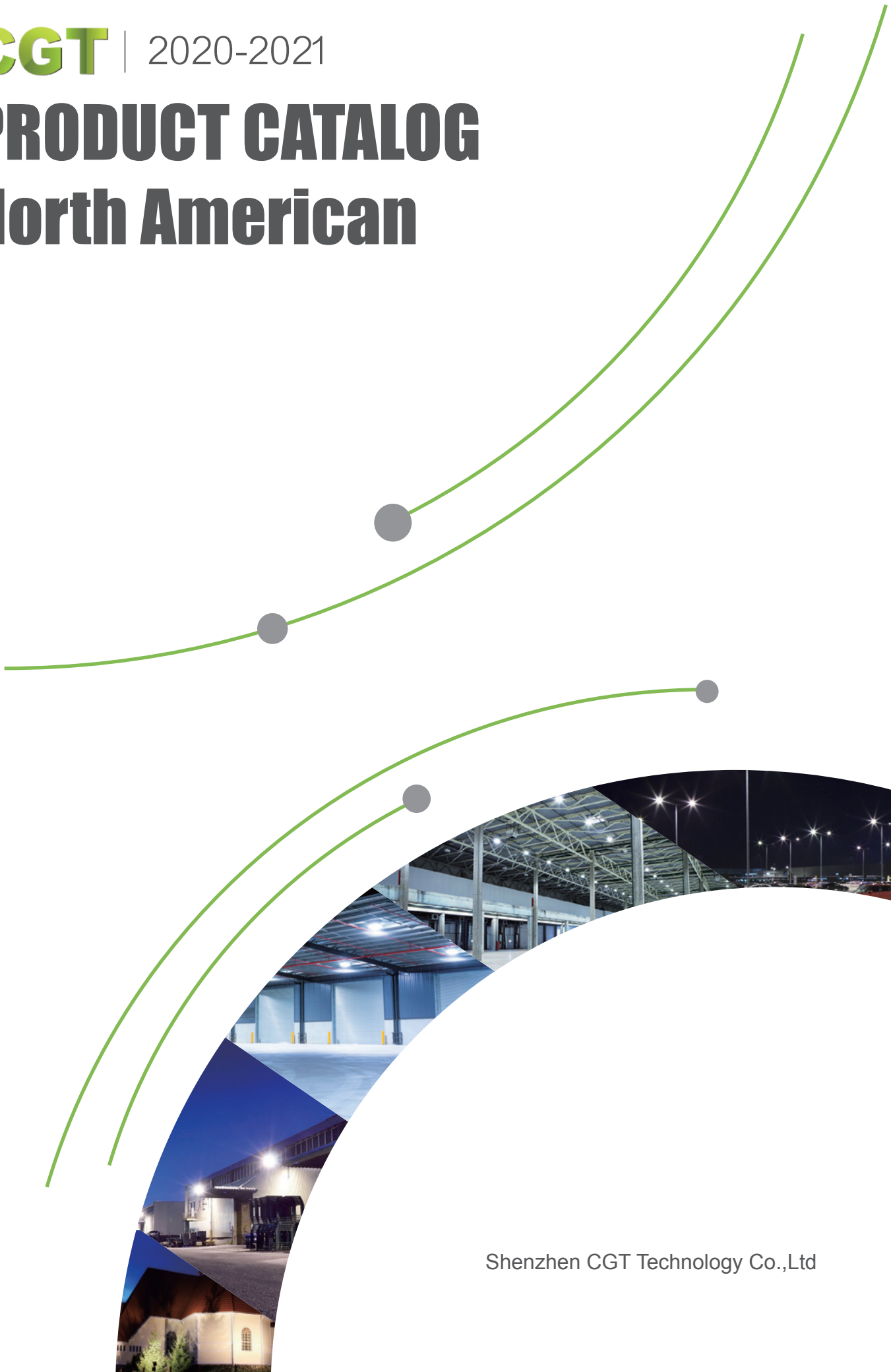


CGT | 2020-2021

PRODUCT CATALOG

North American



Shenzhen CGT Technology Co.,Ltd



Company Profile

Established in 2010
 Business Type: LED Lighting Products OEM/ODM
 Factory: 100,000 square feet
 Workforce: 150 people
 R&D Team: 10 people
 QC Team: 12 people
 Product Certificate: UL/cUL, ETL/cETL, DLC, Energy Star, FCC

E-mail: info@cgtled.com
 TEL: 0086-755-22361751
 Factory1: Shenzhen

Website: www.cgtled.com
<http://cgttech.en.alibaba.com/>
 Factory2: Foshan

Contents

LED Parking Lot Light

01-08



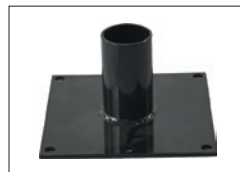
PKC



PKB



PL01



Bracket



Pole

LED High Bay Light

09-16



sBAY



gBAY



fBAY



HB-VE



oBAY



aBAY



LHB-D

LED Wall Pack Light

17-25



WP-A3



WP-A2



WP-B



WP-E



WP-B2



WP-B2



WP-C2



WP-D

LED Flood Light & LED Barn Light

26-30



FL-C2(30W/50W/80W/100W)



FL-C2(150W/200W)



FLB



BN-A

LED Canopy & Parking Garage Light

31-35



PGA



CNP-A



CNP-B



CNP-SM

LED Vapor Tight & Linear Strip Fixture Light

36-42



VPB



VPD160°



VPD



VPA



VPE



LSA

LED Ceiling Light & Panel Light & Troffer

43-50



CP



FMA



FMB



MBS



BPL



Troffer

LED Recessed Downlight & Retrofit

51-55



DLA



DKA



DLF



DLD

LED Parking Lot



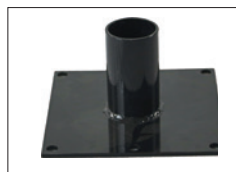
PKC



PKB



PL01



Bracket



Pole



LED Parking Lot (PKC)



FEATURES

- Die-Casting Aluminum with PC lens
- IP66 Wet Location
- Surge Protection: 10KA
- Type 3, 4, 5 Distribution
- Easy to Install and change adaptor
- Luminous Efficacy 140lm/w
- Anti-Glare Design, perfect BUG
- Photocell, Motion Sensor Optional



BRACKET OPTIONAL



• Slip Fitter



• Arm/Wall Mount



• Trunnion

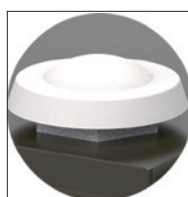


• "U" Yoke Bracket

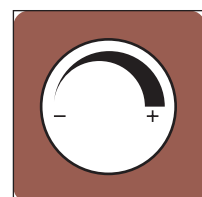
FUNCTION OPTIONAL



Photocell

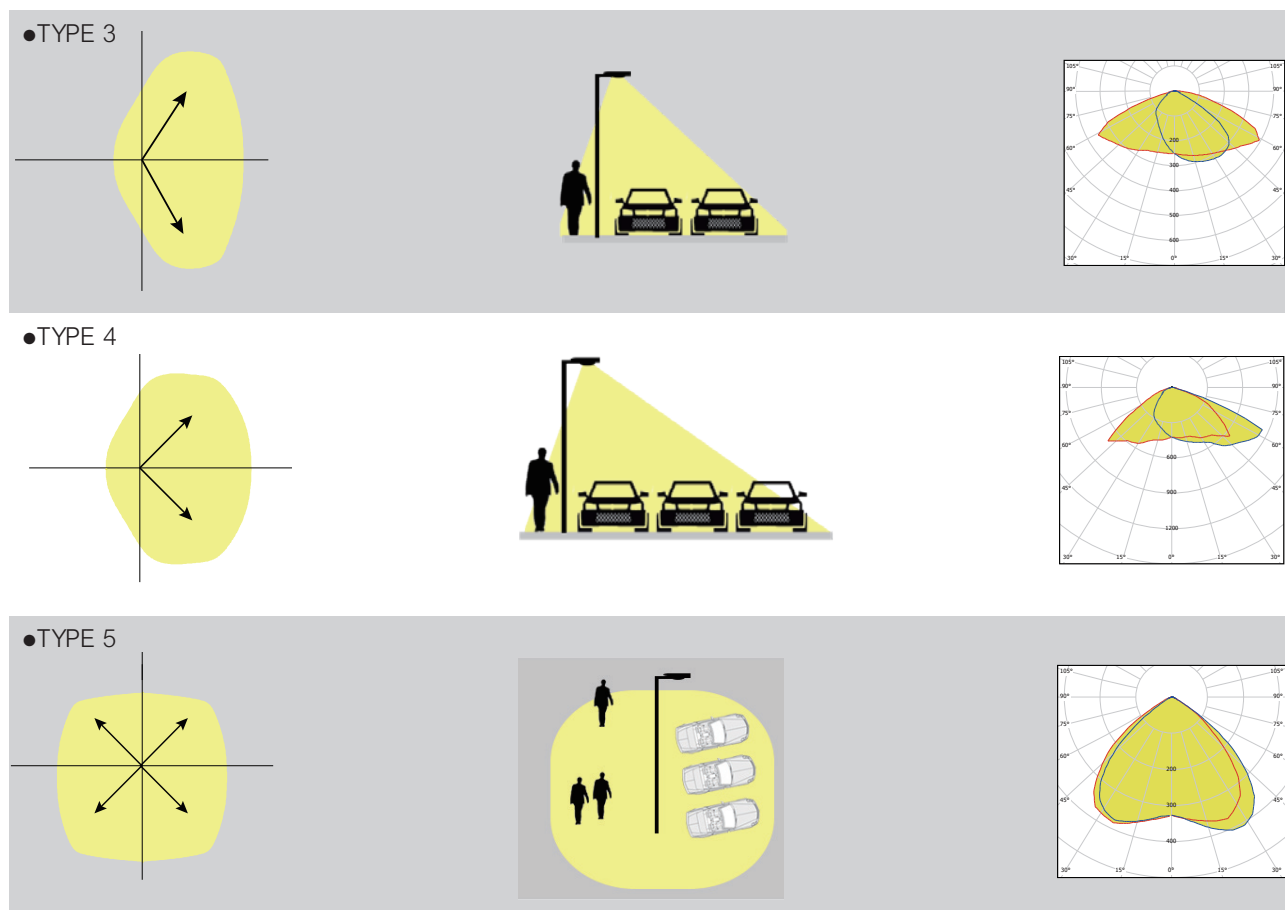


Motion Sensor



Dimming

LED Parking Lot (PKC)



PARAMETER

MODEL NO.	POWER	VOLTAGE	BEAM ANGLE	LUMENS
PKC-100W	80W/100W/120W Switchable	100-277V/347V 277-480V	TYPE 3, 4, 5	140lm/w
PKC-150W	100W/120W/150W Switchable	100-277V/347V 277-480V	TYPE 3, 4, 5	140lm/w
PKC-200W	180W/200W/240W Switchable	100-277V/347V 277-480V	TYPE 3, 4, 5	140lm/w
PKC-300W	250W/300W Switchable	100-277V/347V 277-480V	TYPE 3, 4, 5	140lm/w



LED Parking Lot (PKB)



FEATURES

- Die-Casting Aluminum with PC lens
- IP66 Wet Location
- Surge Protection: 10KA
- Type 2, 3, 4, 5 Distribution
- Easy to Install and change adaptor
- Luminous Efficacy 130-150lm/w
- CRI>70 or 80



BRACKET OPTIONAL



- Slip Fitter



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



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



- Arm (Adjustable)



- Trunnion

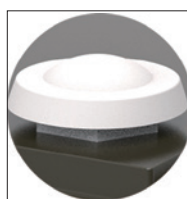


- YOKE Bracket

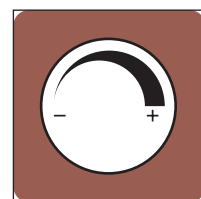
FUNCTION OPTIONAL



Photocell



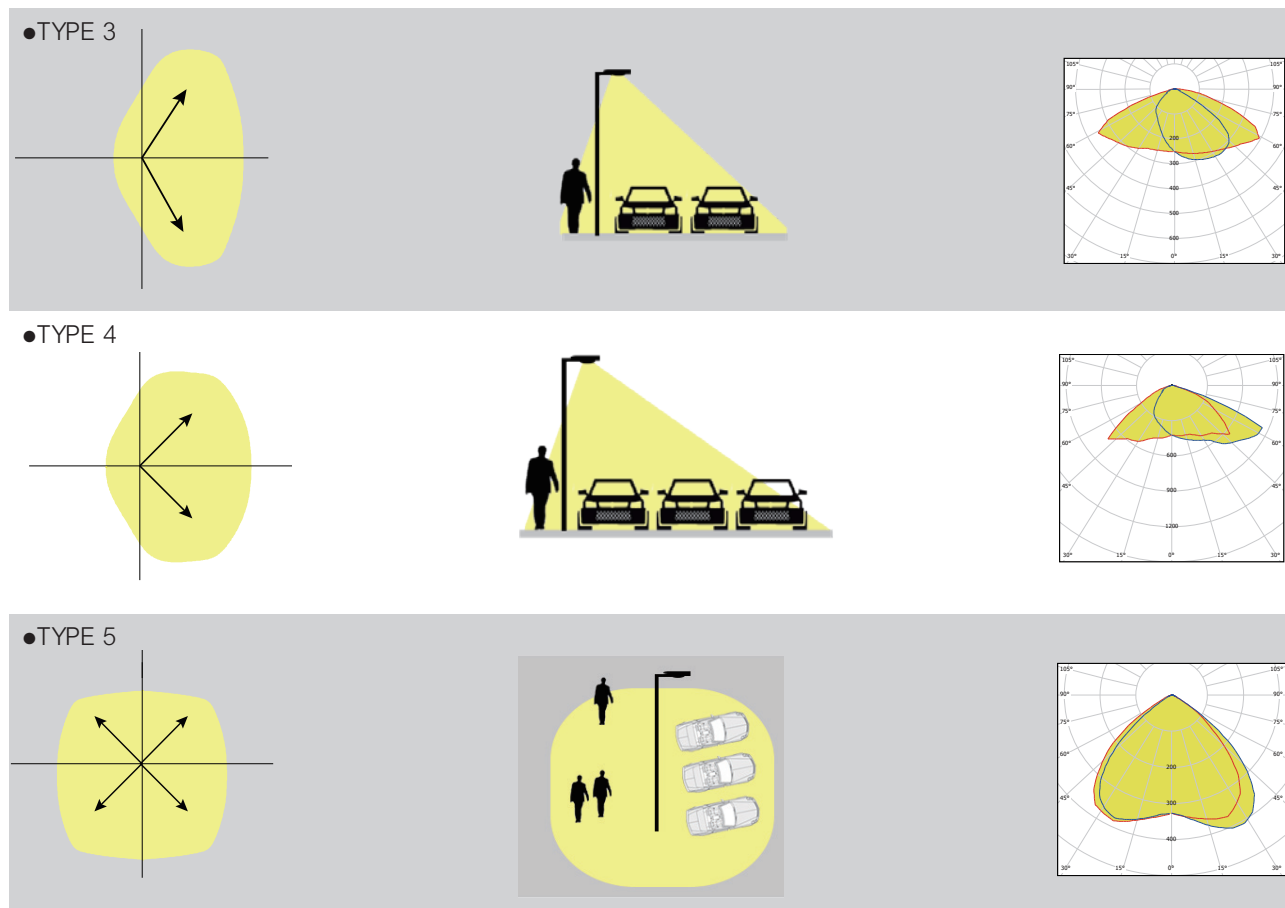
Motion Sensor



Dimming



LED Parking Lot (PKB)



PARAMETER

MODEL NO.	POWER	VOLTAGE	BEAM ANGLE	LUMENS
PKB-75W	75W	100-277Vac/277-480Vac	TYPE 3, 4, 5	130lm/w & 150lm/w
PKB-100W	100W	100-277Vac/277-480Vac	TYPE 3, 4, 5	130lm/w & 150lm/w
PKB-150W	150W	100-277Vac/277-480Vac	TYPE 3, 4, 5	130lm/w & 150lm/w
PKB-200W	200W	100-277Vac/277-480Vac	TYPE 3, 4, 5	130lm/w & 150lm/w
PKB-240W	240W	100-277Vac/277-480Vac	TYPE 3, 4, 5	130lm/w & 150lm/w
PKB-300W	300W	100-277Vac/277-480Vac	TYPE 3, 4, 5	130lm/w & 150lm/w



LED Parking Lot (PL01)



FEATURES

- Integrated visor for reduced glare
- IP65 rating protects against dust and water
- Suitable for ground mounting
- High Lumens 140lm/w
- Photocell optional
- L70>100,000-Hours lifespan



ADVANTAGE



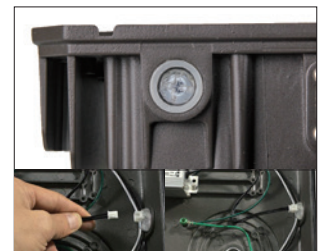
High efficiency fresnel lens up to 130lm/w, Glare-Free to protect people eyes!



Have an integrated visor that reduces observable glare.



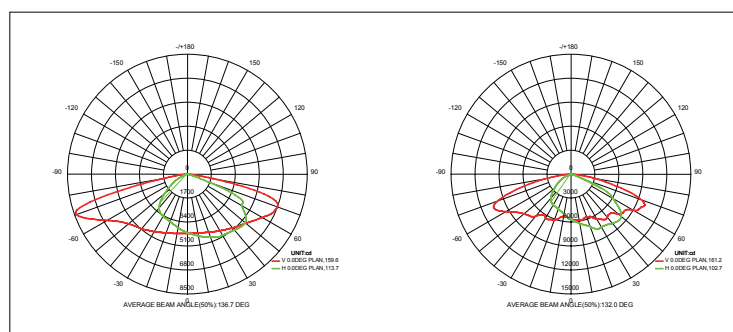
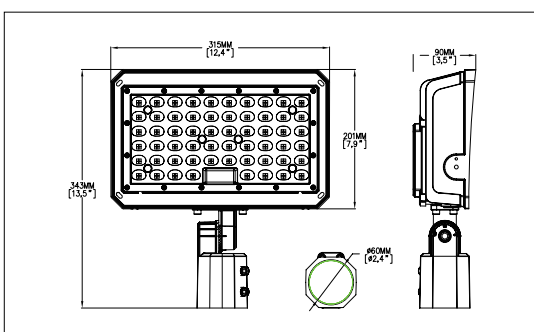
IP69K Hot Steam Scouring
Steam cleaning protection of water pressure at 100 bar (1450 psi) /80°C



Photocell:
Connect the terminal
Non-photocell:
Remove the terminal

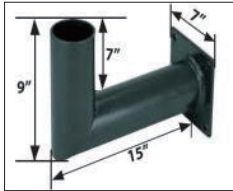
PARAMETER

MODEL NO.	POWER	VOLTAGE	BEAM ANGLE	EFFICACY	LUMENS OUTPUT	CRI
PL01-150W	150W	100-277/347Vac	T3,T4,T5	140lm/w	28000lm	80+
PL01-200W	200W	100-277/347Vac	T3,T4,T5	140lm/w	28000lm	80+

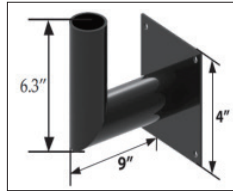


Parking Lot Light Bracket

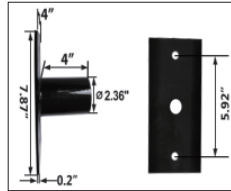
Wall Mount Bracket



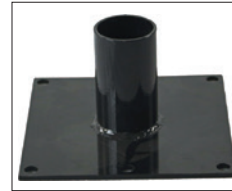
PKL-HL1



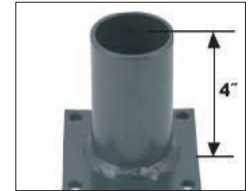
PKL-HL2



PKL-HU1

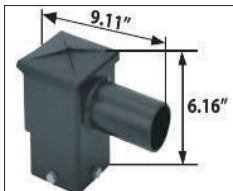


PKL-HD1

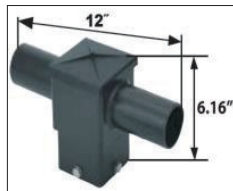


PKL-HD2

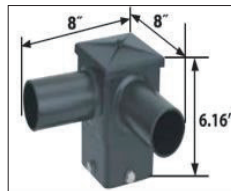
Square Horizontal Pole Bracket



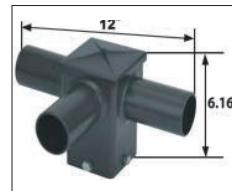
PKL-F1



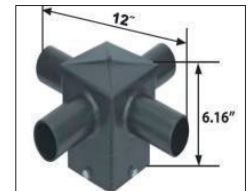
PKL-F2



PKL-FC2

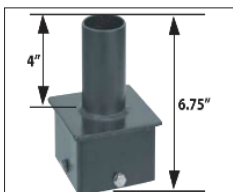


PKL-F3

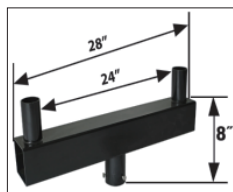


PKL-F4

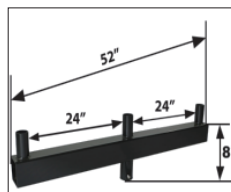
Vertical Tenon Pole Top Fitters



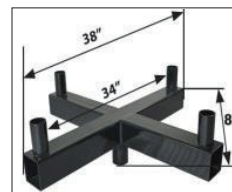
PKL-FD1



PKL-FR2

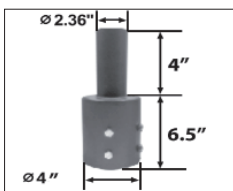


PKL-FR3

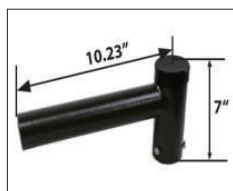


PKL-FR4

Round External Mount Horizontal Tenon



PKL-RS1



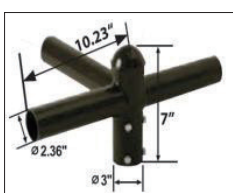
PKL-RH1



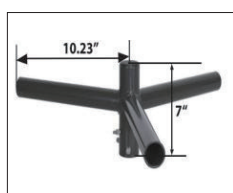
PKL-RH2



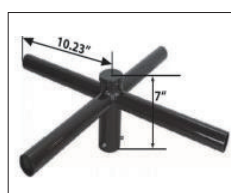
PKL-RH3



PKL-RH4



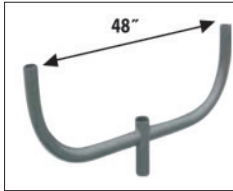
PKL-RH03



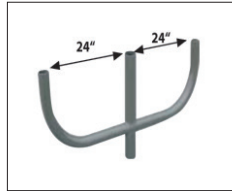
PKL-RH04

Parking Lot Light Bracket

Horizontal Tenon Adaptor



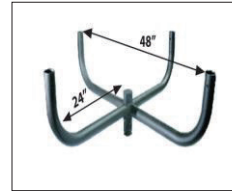
PKL-RL2



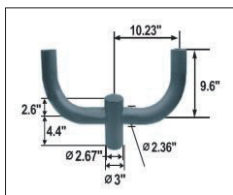
PKL-RL3



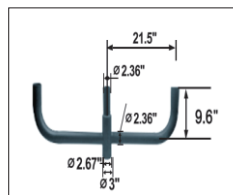
PKL-RL4



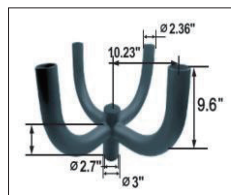
PKL-HD1



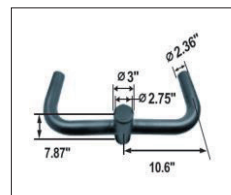
PKL-RL02



PKL-RL03

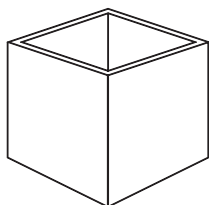


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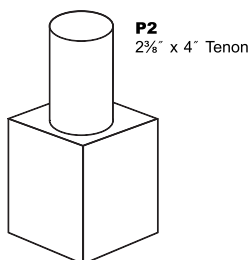


PKL-RU02

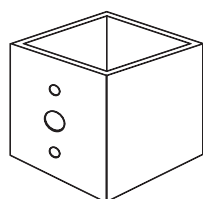
Straight Square Steel Poles



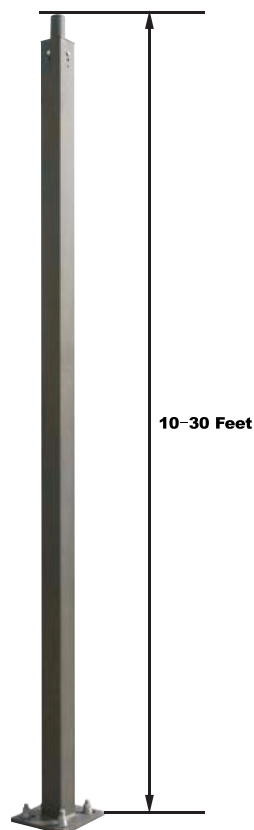
4" and 5" Square



P2
2 3/8" x 4" Tenon



Side Drills:
2 at 180°; 4 at 90°



10-30 Feet

Catalog #	Mt. height	Wall thickness	Shaft size	Base size	Bolt circle
10FT4-11G-D-T	10 ft	11 gauge	4x4 in	11 in	8-11 in
15FT4-11G-D-T	15 ft	11 gauge	4x4 in	11 in	8-11 in
20FT4-11G-D-T	20ft	11 gauge	4x4in	11 in	8-11in
25FT4-11G-D-T	25ft	11 gauge	4x4in	11 in	8-11in
30FT5-11G-D-T	30ft	11 gauge	5x5in	11 in	10-12in

Bolt projection	Bolt size	Pole weight	EPA 70	EPA 80	EPA 90	EPA 100	EPA 110	EPA 120
2.75 in	3/4x17x3in	88 lbs	25.2	20.5	17.1	11.4	10.3	9.6
2.75 in	3/4x17x3in	117 lbs	15.2	12.5	10.1	8.5	6.9	5.4
2.75in	3/4x17x3in	152lbs	9.2	7.3	6	4.2	3	1.6
2.75in	3/4x17x3in	190lbs	8.9	6.9	5.7	4.1	3.6	2.2
3.375in	3/4x17x4in	267lbs	7.2	5.4	4.1	3.8	2.8	1.2



LED High Bay Light



High Bay Light (sBay)



Power & 3CCT Selectable

FEATURES

- 2020 Private mold, unique design
- High Lumens Up to 150lm/w
- IP66 Wet Location
- Power and CCT selectable.
- Built-in Bi-Level Sensor
- High Quality driver
- 1-10V dimmable optional



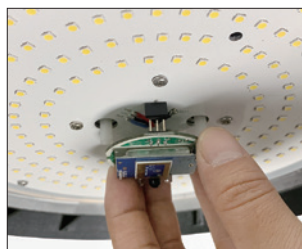
BI-LEVEL SENSOR



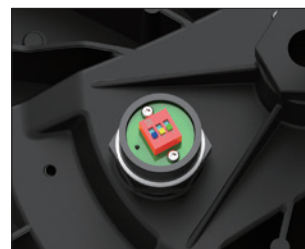
Bi-level Sensor optional
Built-in Sensor
Max Height 15m(50ft)



High luminous Efficacy
Up to 140-160lm/w
DLC Premium
Lumileds (Philips) Chips
60°/90°/120° optional



Assemble Sensor Easily
Assemble or remove
Sensor Easily



Power and CCT Selectable
Easy to make inventory reserve
3-Power like 100W/120W/150W
3-CCT like 4000K-5000K-5700K

PARAMETER

MODEL NO.	POWER	VOLTAGE	BEAM ANGLE	LUMENS	CRI	Dimmable
HBS-100	80W/100W/120W	100-277Vac	60° 90° 120°	140lm/w @120W 145lm/w @100W 150lm/w @80W	80+	1-10V/Sensor
HBS-150	100W/120W/150W	100-277Vac	60° 90° 120°	140lm/w @150W 145lm/w @120W 150lm/w @ 100W	80+	1-10V/Sensor
HBS-200	150W/180W/200W	100-277Vac	60° 90° 120°	140lm/w @ 200W 145lm/w @ 180W 150lm/w @150W	80+	1-10V/Sensor
HBS-240	180W/200W/240W	100-277Vac	60° 90° 120°	140lm/w @ 240W 145lm/w @ 200W 150lm/w @180W	80+	1-10V/Sensor



ECO LED High Bay (gBay)



Lens Version



Dome Cover Version

FEATURES

- Die-Casting Aluminum
- PC Lens or Dome Cover
- IP66 Wet Location
- 130lm/w, 160lm/w, 180lm/w optional
- Multi-Voltage: 120-347Vac
- 1-10V dimmable in standard
- Bi-level Sensor optional



BI-LEVEL SENSOR



Easy to assemble or separate the sensor

PARAMETER

MODEL NO.	POWER	VOLTAGE	BEAM ANGLE	LUMENS
HB-100G	100W	100-277vac/120-347Vac	60° 90° 120°	130lm/w 160lm/w 180lm/w
HB-150G	150W	100-277vac/120-347Vac	60° 90° 120°	130lm/w 160lm/w 180lm/w
HB-200G	200W	100-277vac/120-347Vac	60° 90° 120°	130lm/w 160lm/w 180lm/w
HB-240G	240W	100-277vac/120-347Vac	60° 90° 120°	130lm/w 160lm/w 180lm/w



LED High Bay(fBay)



PC Lens Version



Dome Cover Version

FEATURES



Good Heat Dissipation Body
Strong Aluminum Housing
with good Heat Dissipation.

High Quality Driver
Surge protection 6KV

High efficient SMD LED chips
LM80 SMD LED & Luminous
Efficacy up to 140lm/w
CRI>90
120° Distribution

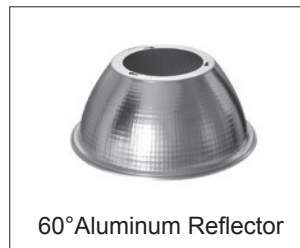
AVAILABLE OPTIONS



60° PC Reflector



Dome Style Frosted Lens



60° Aluminum Reflector

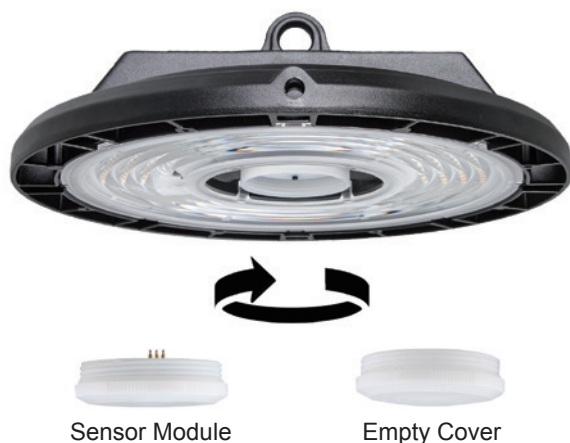


90° Aluminum Reflector

PARAMETER

MODEL NO.	POWER	VOLTAGE	BEAM ANGLE	Lumens	CRI	Dimmable
HB-100F2	100W	100-277Vac	60° 90° 120°	150lm/w	80+	1-10V/DALI
HB-150F2	150W	100-277Vac	60° 90° 120°	150lm/w	80+	1-10V/DALI
HB-200F2	200W	100-277Vac	60° 90° 120°	150lm/w	80+	1-10V/DALI
HB-240F2	240W	100-277Vac	60° 90° 120°	150lm/w	80+	1-10V/DALI
HB-300F2	300W	100-277Vac	60° 90° 120°	150lm/w	80+	1-10V/DALI

LED High Bay (HB-VE)



Tool-Free Assembling for Sensor In 5 Seconds

FEATURES

- IP66 Wet Location
- High efficacy, 140lm/w , CRI>80
- SCP/OVP/OTP protection driver, 90-350Vac
- 6KV/10KV surge protection
- 3 in 1 dimmable(PWM, 1-10V, Resistor) or microwave sensor



ADVANTAGE



Support Grouping Motion Sensor

Tool Free Assembling for Sensor In 5 Seconds



High Lumens
140lm/w CRI>80
Beam angle : 90° / 120°
190lm/w optional



Flicker Free Driver
SCP/OVP/OTP Protection
6KV/10KV Surge Protection
3 in 1 Dimmable(PWN, 1-10V, Resistor) Or Microwave Motion Sensor



Modular Design
LED modularity can be freely combination
Easy to Replace driver.
It is convenient to maintenance

PARAMETER

MODEL NO.	POWER	VOLTAGE	BEAM ANGLE	LUMENS	CRI	Dimmable
HB-40VE	40W	90-305Vac	90° / 120°	140lm/w 190lm/w	80+	1-10V/Sensor
HB-60VE	60W	90-305Vac	90° / 120°	140lm/w 190lm/w	80+	1-10V/Sensor
HB-100VE	100W	90-305Vac	90° / 120°	140lm/w 190lm/w	80+	1-10V/Sensor
HB-150VE	150W	90-305Vac	90° / 120°	140lm/w 190lm/w	80+	1-10V/Sensor
HB-200VE	200W	90-305Vac	90° / 120°	140lm/w 190lm/w	80+	1-10V/Sensor



NSF LED High Bay (oBay)



FEATURES

- NSF approval for food industries
- IP66 Smooth Body, make cleaning work easily
- IP69K hot steam scouring
- No Toxic Chemicals in Material
- No glass and no exposed screws



ADVANTAGE



NSF approval
for FOOD Industries



Seamless Design
Diminished dust and
easy to clean



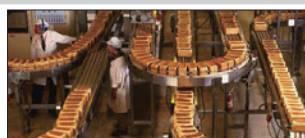
Seamless Design
Diminished dust and
easy to clean



IP69K Hot Steam Scouring
Steam cleaning protection
of water pressure at 100
bar (1450 psi) /80°C

PARAMETER

MODEL NO.	POWER	VOLTAGE	BEAM ANGLE	LUMENS	CRI
HBO-100W	100W	100-277Vac/277-480Vac	60° 90° 120°	140lm/w	80+
HBO-150W	150W	100-277Vac/277-480Vac	60° 90° 120°	140lm/w	80+
HBO-200W	200W	100-277Vac/277-480Vac	60° 90° 120°	140lm/w	80+
HBO-240W	240W	100-277Vac/277-480Vac	60° 90° 120°	140lm/w	80+



500W LED High Bay (aBay)



FEATURES

- Die-Casting Aluminum
- IP66 Wet Location
- 130-160lm/w
- 1-10V dimmable



AVAILABLE OPTIONS

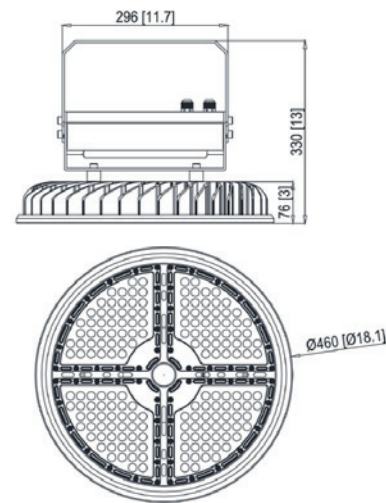


Hanging or mounted



High Post Bracket

DIMENSION

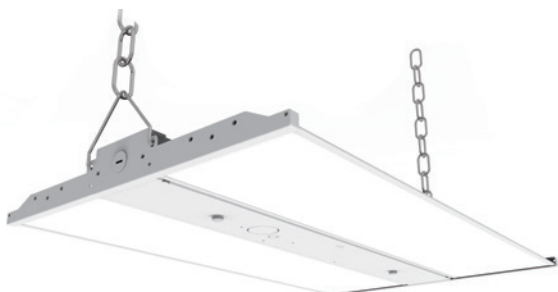


Unit: mm ["]

PARAMETER

MODEL NO.	POWER	VOLTAGE	BEAM ANGLE	LUMENS
HB-400A	400W	100-277Vac/277-480Vac	30° 60° 90° 110°	130-160lm/w
HB-500A	500W	100-277Vac/277-480Vac	30° 60° 90° 110°	130-160lm/w
HB-600A	600W	100-277Vac/277-480Vac	30° 60° 90° 110°	130-160lm/w

LED Linear High Bay (LHB-D)

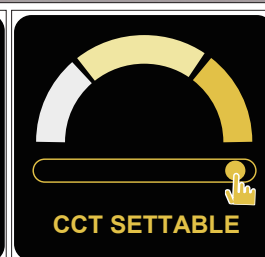
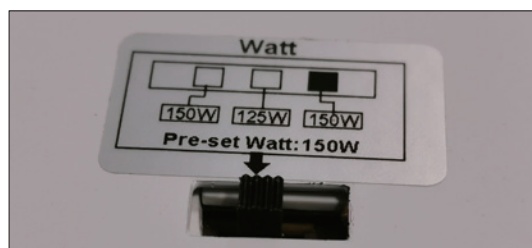


FEATURES

- Power selectable
- CCT Selectable
- Multi-Voltage: 100-277/347Vac, 1-10V in standard
- High Lumens 150lm/w with well-distributed and soft light.
- Lifespan L80>100,000 Hours
- Sensor and Emergency optional



AVAILABLE OPTIONS



PARAMETER

MODEL NO.	Dimension	POWER	VOLTAGE	BEAM ANGLE	CRI	LUMENS
LHB-60/80/100D	2FT	60W/80W/100W(Settable)	100-277VAC/120-347VAC	120°	80+	150lm/w
LHB-125/150/165D	2FT	125W/150W/165W(Settable)	100-277VAC/120-347VAC	120°	80+	150lm/w
LHB-180/200/220D	4FT	180W/200W/220W(Settable)	100-277VAC/120-347VAC	120°	80+	150lm/w
LHB-250/300D	4FT	250W/300W(Settable)	100-277VAC/120-347VAC	120°	80+	150lm/w





LED Wall Pack Light



LED Mini Wall Pack (WP-A3)

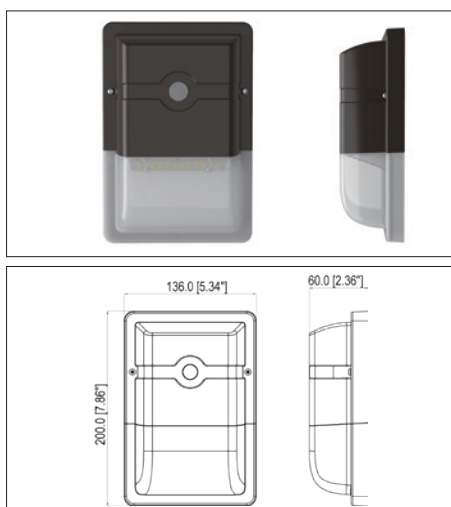


20W/25W

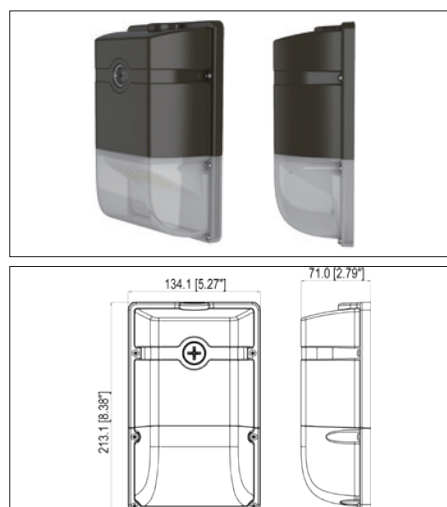


30W/35W

DIMENSION



DIMENSION



PARAMETER

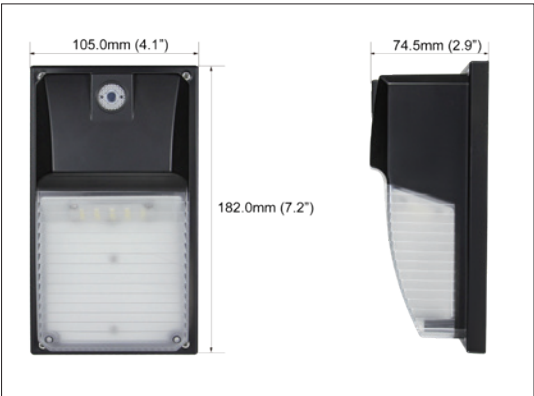
MODEL NO.	POWER	VOLTAGE	BEAM ANGLE	LUMENS	CRI	Function
WP-20A3	20W	100-277Vac	120°	110lm/w	80+	Photocell
WP-25A3	25W	100-277Vac	120°	110lm/w	80+	Photocell
WP-30A3	30W	100-277Vac	120°	110lm/w	80+	Photocell
WP-35A3	35W	100-277Vac	120°	110lm/w	80+	Photocell



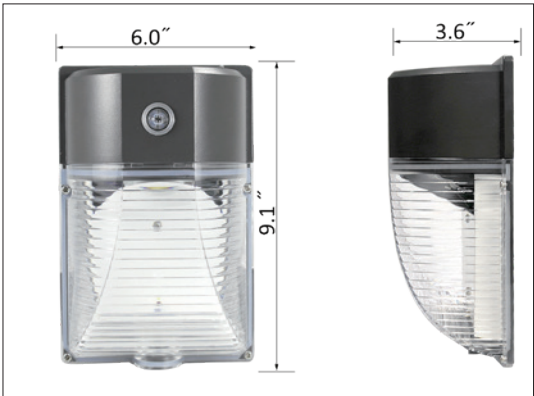
Mini LED Wall Pack(WP-A2)



DIMENSION



DIMENSION



PARAMETER

MODEL NO.	POWER	VOLTAGE	BEAM ANGLE	LUMENS	CRI	Function
WP-18A2	18W	100-277Vac	120°	110lm/w	80+	Photocell
WP-26A2	26W	100-277Vac	120°	110lm/w	80+	Photocell

LED Wall Pack (WP-B)

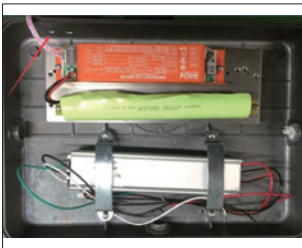


FEATURES

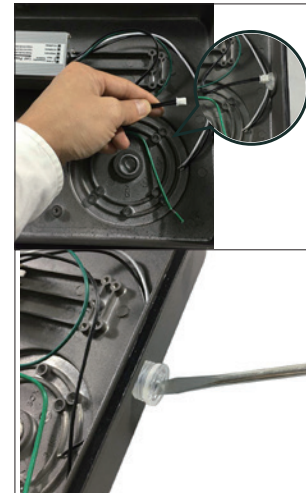
- Wet Location
- Die-Casting Aluminum
- PC cover
- Photocell Dusk to Dawn
- Luminous Efficacy: 120lm/w
- Lifespan: L80>100,000hours



EMERGENCY



PHOTOCELL EX-CHANGEABLE



PARAMETER

MODEL NO.	POWER	VOLTAGE	BEAM ANGLE	LUMENS	CRI
WP-42B	42W	100-277Vac/120-347Vac/277-480Vac	100°	120lm/w-130lm/w	80+
WP-60B	60W	100-277Vac/120-347Vac/277-480Vac	100°	120lm/w-130lm/w	80+
WP-80B	80W	100-277Vac/120-347Vac/277-480Vac	100°	120lm/w-130lm/w	80+
WP-100B	100W	100-277Vac/120-347Vac/277-480Vac	100°	120lm/w-130lm/w	80+
WP-120B	120W	100-277Vac/120-347Vac/277-480Vac	100°	120lm/w-130lm/w	80+



Power and 3CCT Switchable LED Wall Pack (WP-E)



Power and 3CCT Selectable

LM80 LED chips
L70>100,000 Hours

High Quality Driver
Multi-Voltage
100-277V/347V

High Transmission
Rate Daylight-
Resistant PC cover



LM80 LED chips
L70>100,000 Hours

Power and 3CCT
Switchable

Junction-Box Installation
Direct Wall Mount



PARAMETER

MODEL NO.	POWER	VOLTAGE	BEAM ANGLE	LUMENS	CRI	Function
WPE-40W	40W/60W/80W	100-277V/347V	120°	120lm/w	80+	Photocell
WPE-60W	50W/60W/80W	100-277V/347V	120°	120lm/w	80+	Photocell
WPE-80W	60W/80W/100W	100-277V/347V	120°	120lm/w	80+	Photocell
WPE-120W	100W/120W/150W	100-277V/347V	120°	120lm/w	80+	Photocell

Glass Cover LED Wall Pack (WP-B2)



Glass Cover

FEATURES

- Tempered Glass Cover
- Photocell Dusk to Dawn
- Easy to Installation
- Die-Casting Aluminum with
- IP66 Wet Location
- Luminous Efficacy 120lm/w
- Multi-Voltage:120-347V



BRACKET OPTIONAL

Direct Wall Mount



Conduit Mount

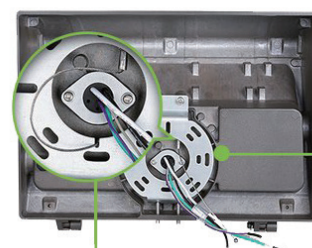


Robust Design
Die-casting Aluminum

Shatter-proof
Glass Refractor



Photocell Included



Safety Rope

Compatible
junction box

PARAMETER

MODEL NO.	POWER	VOLTAGE	BEAM ANGLE	LUMENS	CRI	Function
WP-42B2(G)	42W	100-277V/347V	120°	120lm/w	80+	Photocell
WP-60B2(G)	60W	100-277V/347V	120°	120lm/w	80+	Photocell
WP-80B2(G)	80W	100-277V/347V	120°	120lm/w	80+	Photocell
WP-100B2(G)	100W	100-277V/347V	120°	120lm/w	80+	Photocell
WP-120B2(G)	120W	100-277V/347V	120°	120lm/w	80+	Photocell



Cambered LED Wall Pack (WP-B2)



DLC PREMIUM DESIGN



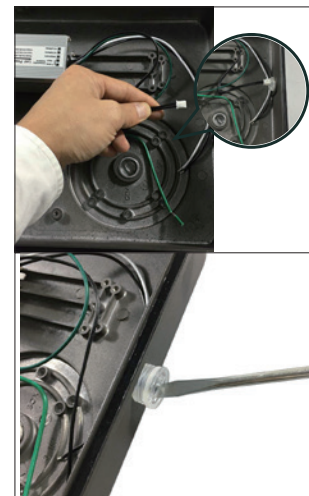
Pass DLC Premium request
Zonal lumen 0-90° >97%

FEATURES

- Die-Casting Aluminum with PC cover
- IP65 Wet Location
- 130-150lm/w
- Multi-Voltage; 120-347V
- Photocell optional
- Lifespan: L80>100,000hours



PHOTOCELL EX-CHANGEABLE



PARAMETER

MODEL NO.	POWER	VOLTAGE	BEAM ANGLE	LUMENS	CRI
WP-42B2	42W	100-277Vac/120-347Vac/480Vac	100°	130lm/w-150lm/w	80+
WP-60B2	60W	100-277Vac/120-347Vac/480Vac	100°	130lm/w-150lm/w	80+
WP-80B2	80W	100-277Vac/120-347Vac/480Vac	100°	130lm/w-150lm/w	80+
WP-100B2	100W	100-277Vac/120-347Vac/480Vac	100°	130lm/w-150lm/w	80+
WP-120B2	120W	100-277Vac/120-347Vac/480Vac	100°	130lm/w-150lm/w	80+



Full Cut off LED Wall Pack(WP-C2)



Wall Mounted



Arm Bracket

FEATURES

- Die-Casting Aluminum with PC cover
- IP65 Wet Location
- 130-150lm/w
- Multi-Voltage:120-347Vac
- Photocell optional
- Lifespan:L80>100,000hours



PHOTOCELL(SUPPORT REMOVABLE)



PARAMETER

MODEL NO.	POWER	VOLTAGE	BEAM ANGLE	LUMENS	CRI
WP-42C2	42W	100-277V/120-347V	100°	130lm/w-150lm/w	80+
WP-60C2	60W	100-277V/120-347V	100°	130lm/w-150lm/w	80+
WP-80C2	80W	100-277V/120-347V	100°	130lm/w-150lm/w	80+
WP-100C2	100W	100-277V/120-347V	100°	130lm/w-150lm/w	80+



Adjustable LED Wall Pack (WP-D)



FEATURES

- Die-Casting Aluminum with PC lens
- IP66 Wet Location
- Efficacy: 120-130lm/w
- Mult-Voltage: 120-347Vac
- Type 2, 3, 4, 5 Distribution
- Easy to Install and change adaptor



ADVANTAGE



Adjustable 0-90°



Photocell optional



Multi-Volt: 100-277/347Vac



Glare-Free Lens

PARAMETER

MODEL NO.	POWER	VOLTAGE	BEAM ANGLE	LUMENS
WP-20D	20W	100-277Vac/100-347V	100°	120lm/w
WP-30D	30W	100-277Vac/100-347V	100°	120lm/w
WP-40D	40W	100-277Vac/100-347V	100°	120lm/w
WP-60D	60W	100-277Vac/100-347V	100°	120lm/w
WP-80D	80W	100-277Vac/100-347V	100°	120lm/w
WP-100D	100W	100-277Vac/100-347V	100°	120lm/w
WP-120D	120W	100-277Vac/100-347V	100°	120lm/w





LED Flood Light and Barn Light



LED Area Light/Flood Light (FL-C2, FL-C3)



½ NTP Knuckle Bracket



"U" Yoke Bracket

ADVANTAGE



Have an integrated visor that reduces observable glare.



Suitable for ground mounting
Specialized Drainage Notch
For Drain away water.
Don't worry the water will go
into the lamp body!



Photocell:
Connect the terminal
Non-photocell:
Remove the terminal



High efficiency fresnel lens
up to 120m/w, Glare-Free to
protect people eyes!

PARAMETER



MODEL NO.	POWER	VOLTAGE	BEAM ANGLE	LUMENS	CRI
FL-30C2	26W	100-277Vac	100°	120lm/w	80+
FL-50C2	50W	100-277Vac	100°	120lm/w	80+
FL-80C3	80W	100-277Vac/120-347V	100°	120lm/w	80+
FL-100C3	100W	100-277Vac/120-347V	100°	120lm/w	80+



LED Flood Area Light (FL-C2)



1/2 NTP Knuckle

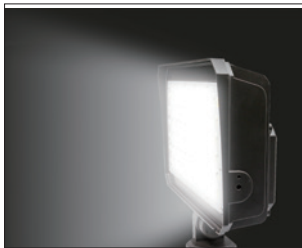


"U" Yoke Bracket



Trunion

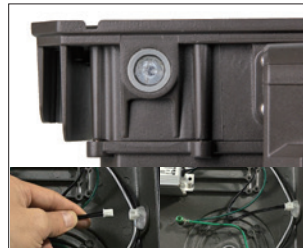
ADVANTAGE



Have an integrated visor that reduces observable glare.



Suitable for ground mounting
Specialized Drainage Notch
For Drain away water.
Don't worry the water will go
into the lamp body!



Photocell:
Connect the terminal
Non-photocell:
Remove the terminal



High efficiency fresnel lens
up to 120lm/w, Glare-Free to
protect people eyes!

PARAMETER



MODEL NO.	POWER	VOLTAGE	BEAM ANGLE	LUMENS	CRI
PL01-100W	100W	100-277Vac/347V	T3,T4,T5	120lm/w	80+
PL01-150W	150W	100-277Vac/347V	T3,T4,T5	120lm/w	80+
PL01-200W	20 0W	100-277Vac/347V	T3,T4,T5	120lm/w	80+



LED Flood Area Light(FLB)



FEATURES

- Die-Casting Aluminum
- Tempered Glass Cover
- IP66 Wet Location
- 120lm/w CRI > 80Ra
- Internal High Quality Driver
- Multi-Voltage: 100-277V/347V



LM80 LED Chips
L70>100,000 Hours

Die-Casting Aluminum Body
With good heat dissipation



Tempered Glass Cover
Daylight-Resistant



Internal High Quality Driver

PARAMETER

MODEL NO.	POWER	VOLTAGE	BEAM ANGLE	LUMENS	CRI
FLB-50W	50W	100-277V/347V	120°	120lm/w	80+
FLB-80W	80W	100-277V/347V	120°	120lm/w	80+
FLB-100W	100W	100-277V/347V	120°	120lm/w	80+
FLB-150W	150W	100-277V/347V	120°	120lm/w	80+
FLB-200W	200W	100-277V/347V	120°	120lm/w	80+
FLB-300W	300W	100-277V/347V	120°	120lm/w	80+



LED Barn Light (BN-A)



FEATURES

- Die-Casting Aluminum
- Tempered Glass Cover
- IP66 Wet Location
- 120lm/w CRI > 80Ra
- Built-in High Quality Driver



AVAILABLE OPTIONS



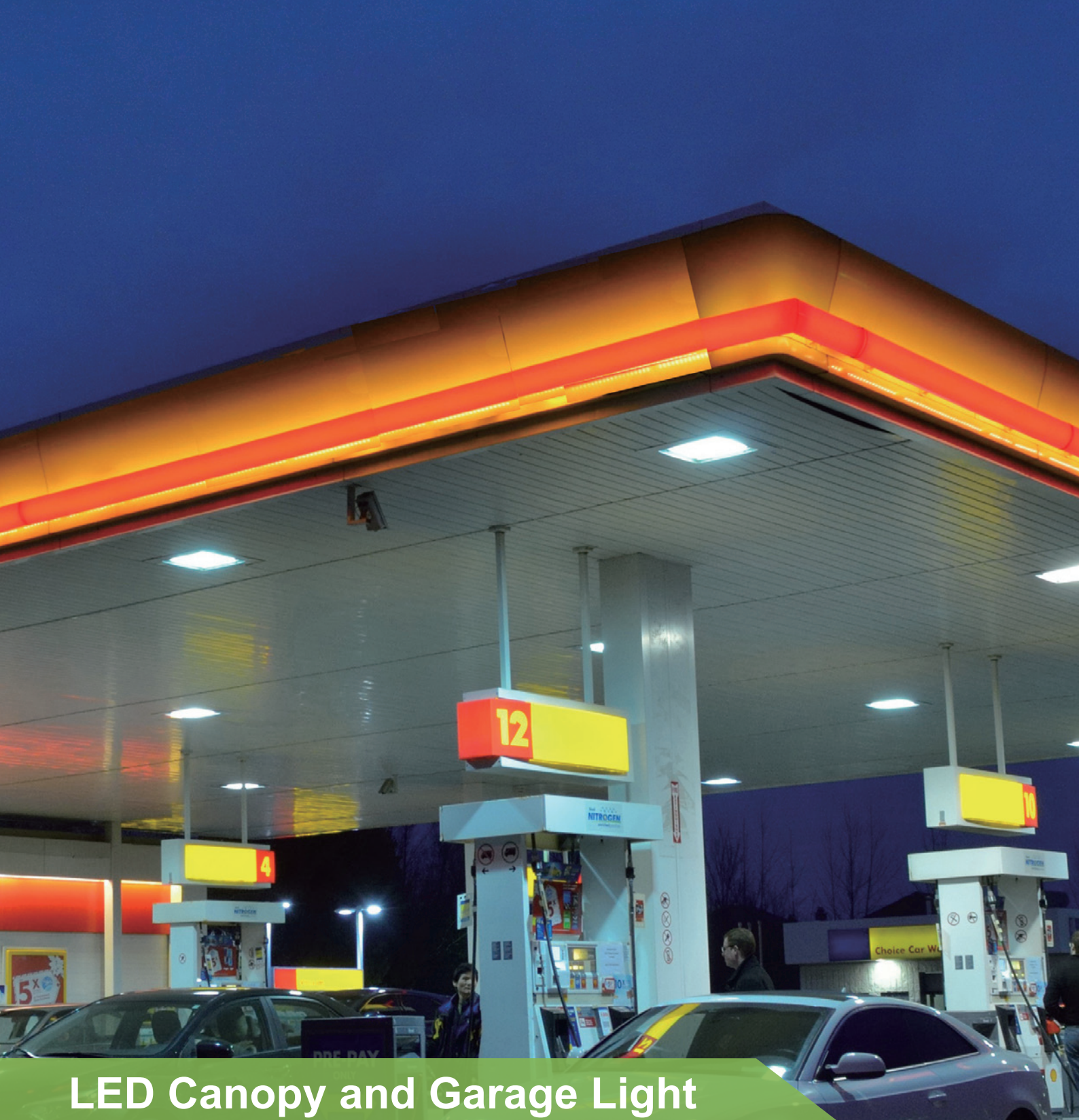
Photocell



Shorting Cap

PARAMETER

MODEL NO.	POWER	VOLTAGE	CCT	BEAM ANGLE	CRI
BN-42A-XX	42W	100-277Vac	5000K	120°	70+
BN-58A-XX	58W	100-277Vac	5000K	120°	70+
BN-42AC-XX	42W	100-277Vac	5000K	120°	70+



LED Canopy/Garage (PGA)



FEATURES

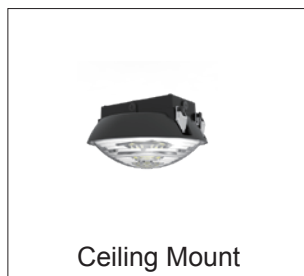
- Die-Casting Aluminum
- PC Lens IP65Wet Location
- Luminous Efficacy 120lm/w
- Multi-Voltage: 120-347Vac
- 1-10V dimmable in standard
- Bi-level Sensor optional



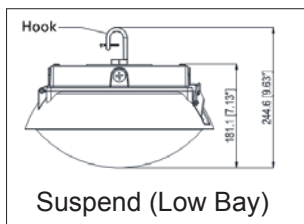
INSTALLATION



pole-pendant mount



Ceiling Mount



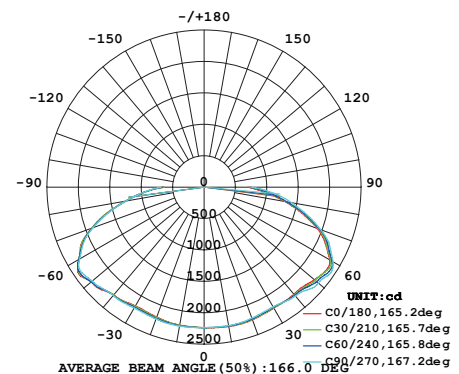
Suspend (Low Bay)

Emergency Inside

Microwave Sensor

Easy To Install

PHOTOMETRIC



PARAMETER

MODEL NO.	POWER	POWER	BEAM ANGLE	LUMENS	LUMENS
PGA-40W	40W	100-277V/120-347v	170°	130LM/W	80+
PGA-60W	60W	100-277V/120-347v	170°	130LM/W	80+
PGA-80W	80W	100-277V/120-347v	170°	130LM/W	80+
PGA-100W	100W	100-277V/120-347v	170°	130LM/W	80+



LED Canopy (CNP-A)

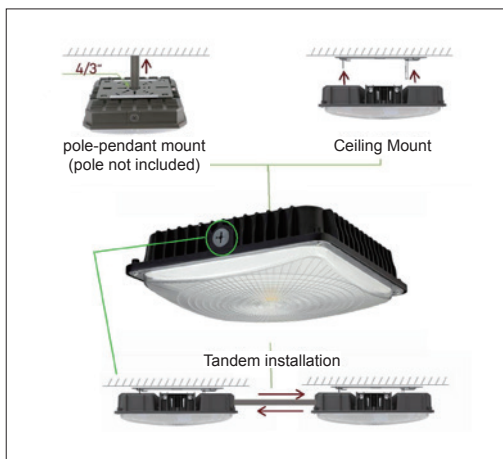


FEATURES

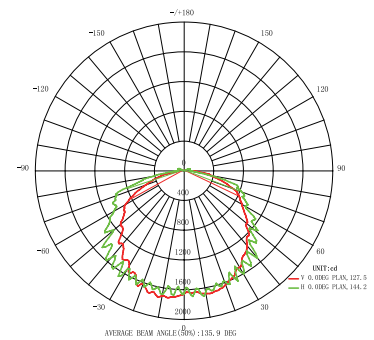
- Die-Casting Aluminum
- PC Lens IP65Wet Location
- Luminous Efficacy 120lm/w
- Multi-Voltage: 120-347Vac
- 1-10V dimmable optional
- Bi-level Sensor optional



INSTALLATION



PHOTOMETRIC



PARAMETER

MODEL NO.	POWER	VOLTAGE	CCT	BEAM ANGLE	CRI
CNP-50A	50W	100-277Vac	5000K	120°	80+
CNP-75A	75W	100-277Vac	5000K	120°	80+
CNP-100A	100W	100-277Vac	5000K	120°	80+
CNP-120A	120W	100-277Vac	5000K	120°	80+

LED Canopy (CNP-B)

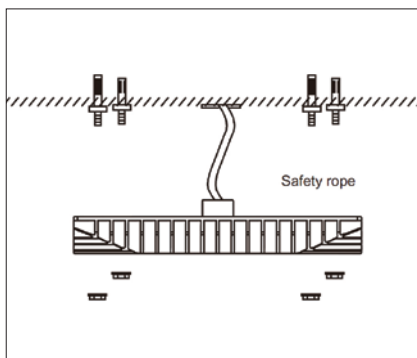


FEATURES

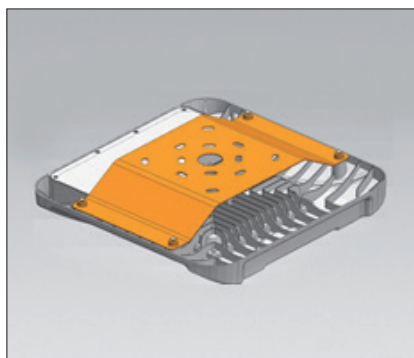
- Die-Casting Aluminum
- Tempered Glass Cover
- IP66 Wet Location
- 130lm/w CRI > 80Ra
- Internal High Quality Driver
- Multi-Voltage: 100-277V/347V



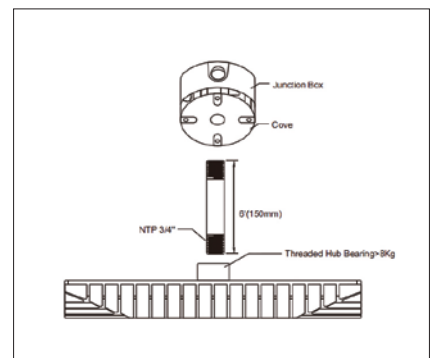
INSTALLATION



Surface Mount



Junction Box Mount



3/4" Pole Pedant

PARAMETER

MODEL NO.	POWER	VOLTAGE	LUMENS	BEAM ANGLE	CRI
CNP-75B	75W	100-277V/347V	130lm/w	120°	80+
CNP-100B	100W	100-277V/347V	130lm/w	120°	80+
CNP-120B	120W	100-277V/347V	130lm/w	120°	80+
CNP-150B	150W	100-277V/347V	130lm/w	120°	80+
CNP-200B	200W	100-277V/347V	130lm/w	120°	80+
CNP-240B	240W	100-277V/347V	130lm/w	120°	80+



LED Canopy (CNP-SM)



Low Cover



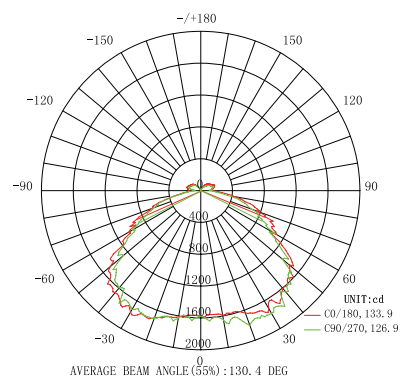
High Cover

FEATURES

- Die-Casting Aluminum
- PC Lens IP65Wet Location Luminous
- Efficacy 120lm/w
- Multi-Voltage: 120-347Vac



Photometric



PARAMETER

MODEL NO.	POWER	VOLTAGE	CCT	BEAM ANGLE	Luemns	CRI
CNP-40SM	40W	100-277Vac/347Vac	5000K	120°	120lm/w	70+
CNP-60SM	60W	100-277Vac/347Vac	5000K	120°	120lm/w	70+
CNP-90SM	90W	100-277Vac/347Vac	5000K	120°	120lm/w	70+





LED Vapor Tight Fixture & Linear Strip Light



LED Tri-proof Light (VPB)



FEATURES

- Private Model
- AC120-277V/347V optional
- IP65 Wet Location, IK08
- High efficacy, 130lm/w
- Bi-Level Sensor optional



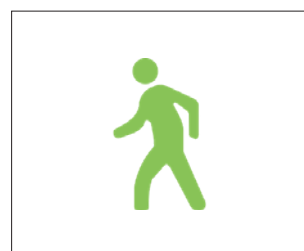
Integrated Design
Diffuse integrated with lighting tray,
MAX to 130lm/w



Adjustable Brackets
Easy for installation



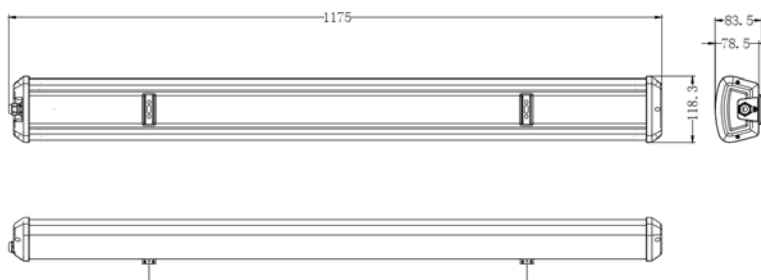
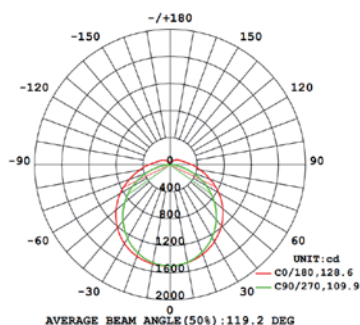
Dimmable+ Sensor
Selectable



Built-in Smart Sensor
Rolsystem

PARAMETER

MODEL NO.	SIZE	POWER	VOLTAGE	LUMENS	BEAM ANGLE	CRI	Dimmable
VP4-36B-XX	4FT	40W	100-277V/347V	130lm/w	120°	80+	1-10V, Sensor
VPC-8F	8FT	80W	100-277V/347V	130lm/w	120°	80+	1-10V, Sensor



LED Vapor Tight Light (VP-D 160°)



Dimming



Emergency



Sensor



120mm
[4 3/4]

FEATURES

- IP66 Wet Location
- IK10
- Luminous Efficacy 150lm/w
- Multi-Voltage: 120-347Vac
- 1-10V dim, Sensor, Emergency optional



AVAILABLE OPTIONS



160° Distribution

V0 fire retardant polycarbonate of IK08



Integrated Design

Diffuse integrated with lighting tray, Easy to installation and maintenance



Bracket Design for J-BOX

Accessory mounting kits available for junction box, Quick-mount, surface, stainless steel spring clips supplied.



Adjustable Brackets ①

Stainless Steel Clips with hole design ②

PARAMETER

MODEL NO.	SIZE	POWER	VOLTAGE	LUMENS	BEAM ANGLE	CRI
VPD-4AxxxxD	1165*120*96mm	60W	100-277V/120-347v	130-150lm/w	165x120°	80+
VPD-4BxxxxD	1165*120*96mm	40W	100-277V/120-347v	130-150lm/w	165x120°	80+



LED Vapor Tight Light (VPD)



Dimming



Emergency



Sensor

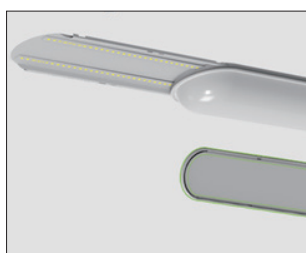


FEATURES

- IP66 Wet Location
- IK10
- Luminous Efficacy 150lm/w
- Multi-Voltage: 120-347Vac
- 1-10V dimmable, Sensor, Emergency optional



ADVANTAGE



Advanced design

- Diffuse integrated with lighting tray
- Save installation steps and time
- Provide protection on LEDs



IP66

-40°C ~ 50°C
working temperature



Mounting Tolerance

±40MM



Connection of power

From Several sides

PARAMETER

MODEL NO.	SIZE	POWER	VOLTAGE	LUMENS	BEAM ANGLE	CRI
VPD-4E	4FT	20W	100-277V/120-347v	130-150lm/w	120°	80+
VPD-4C	4FT	40W	100-277V/120-347v	130-150lm/w	120°	80+
VPD-4B	4FT	40W	100-277V/120-347v	130-150lm/w	120°	80+
VPD-4A	4FT	60W	100-277V/120-347v	130-150lm/w	120°	80+
VPD-4A	4FT	27W/40W/50W (Selectable)	100-277V/120-347v	130-150lm/w	120°	80+



LED Vapor Tight Light (VP-A)



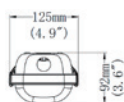
Dimming



Emergency



Sensor



FEATURES

- IP66 Wet Location
- IK10
- Luminous Efficacy 150lm/w
- Multi-Voltage: 120-347Vac
- 1-10V dim, Sensor, Emergency optional

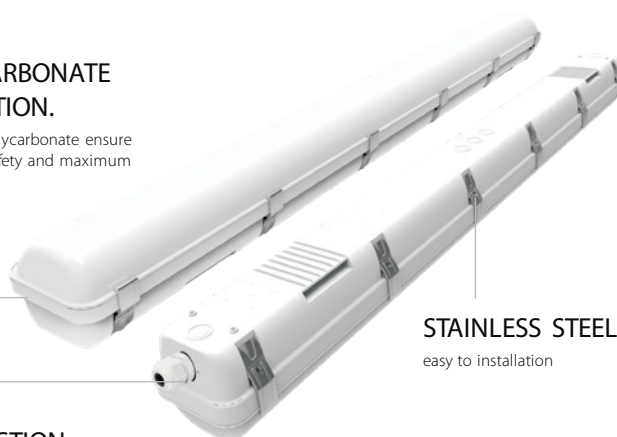


ALL-POLYCARBONATE CONSTRUCTION.

V0 fire retardant polycarbonate ensure high standard of safety and maximum impact rate of IK08.

IP66 PROTECTION

waterproof, dustproof and anticorrosive



STAINLESS STEEL

easy to installation



The mounting brackets keep adjustable space for easy correction.



REVOLUTIONARY DESIGN.

Advanced design of polycarbonate diffuser integrated with lighting tray provide significant protection on LEDs and saving on installation and maintenance.

PARAMETER

MODEL NO.	SIZE	POWER	VOLTAGE	LUMENS	BEAM ANGLE	CRI
VP-20A	2FT	20W	100-277Vac/347Vac	130-150lm/w	120°	80+
VP-40A	4FT	36W	100-277Vac/347Vac	130-150lm/w	120°	80+
VP-54A	4FT	50W	100-277Vac/347Vac	130-150lm/w	120°	80+
VP-54A	4FT	27W/40W/50W(Selectable)	100-277Vac/347Vac	130-150lm/w	120°	80+
VP-80A	8FT	80W	100-277Vac/347Vac	130-150lm/w	120°	80+
VP-100A	8FT	100W	100-277Vac/347Vac	130-150lm/w	120°	80+
VP-100A-H	8FT	80W/100W(Selectable)	100-277Vac/347Vac	130-150lm/w	120°	80+



LED Vapor Tight Light(VPE)



Dimming



Emergency



Sensor

FEATURES

- Aluminum lamp body
- IP66 Wet Location
- 140lm/w and 150lm/w optional
- Multi-Voltage: 120-347Vac optional
- Easy wiring and linkable
- 0-10V dimming optional
- Bi-level Sensor, Emergency optional



ADVANTAGE



Quickly open endcap and tool Free, Easy wiring



Easy Linkable and tool-Free

PARAMETER

MODEL NO.	SIZE	POWER	VOLTAGE	BEAM ANGLE	LUMENS	CRI
VPE-440	4FT	40W	100-277V/120-347V	120°	140LM/W	80+
VPE-460	4FT	60W	100-277V/120-347V	120°	140LM/W	80+
VPE-580	5FT	80W	100-277V/120-347V	120°	140LM/W	80+
VPE-890	8FT	90W	100-277V/120-347V	120°	140LM/W	80+
VPE-8120	8FT	120W	100-277V/120-347V	120°	140LM/W	80+



LED Linear Strip(LSA)



Dimming



Emergency



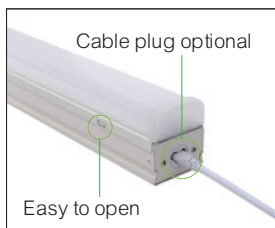
Sensor

FEATURES

- IP20 indoor
- 140lm/w standard, 200lm/w optional
- Multi-Voltage: 120-347Vac optional
- Easy wiring and Easy Linkable
- 0-10V dimmable optional
- Bi-level Sensor, Emergency optional



ADVANTAGE



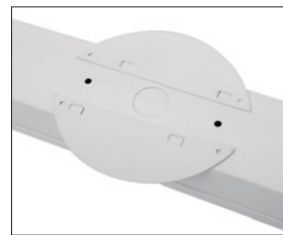
Easy to open

Connector for cable



Clear End Cap for nice Lighting effect

INSTALLATION



Surface mount with half-round kits

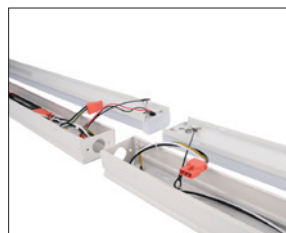


Hanging with V hook and rope

INTERNAL LINKABLE



Connector for cable



Connector for wiring

EXTERNAL LINKABLE



Linkable cord



smaller connector for seamless connection

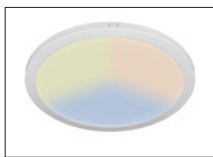
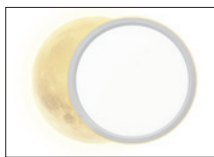
PARAMETER

MODEL NO.	SIZE	POWER	VOLTAGE	BEAM ANGLE	LUMENS	CRI
LSA-4F-38W	4FT	38W	100-277V/120-347V	120°	140LM/W	80+
LSA-8F-60W	8FT	60W	100-277V/120-347V	120°	140LM/W	80+
LSA-8F-80W	8FT	80W	100-277V/120-347V	120°	140LM/W	80+
LSA-8F-120W	8FT	120W	100-277V/120-347V	120°	140LM/W	80+

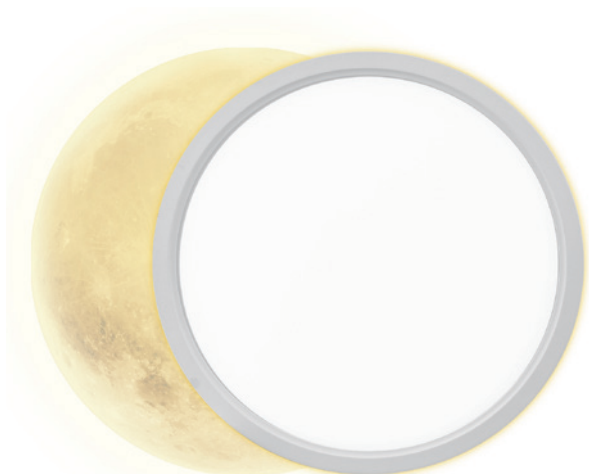




LED Ceiling Light & Panel Light & Troffer



Luna Series Smart Flush Mount Ceiling Light (CP)



Simple LOOK Good LOOK
Height only 24mm(0.94inch)

SINGLE COLOR TYPE

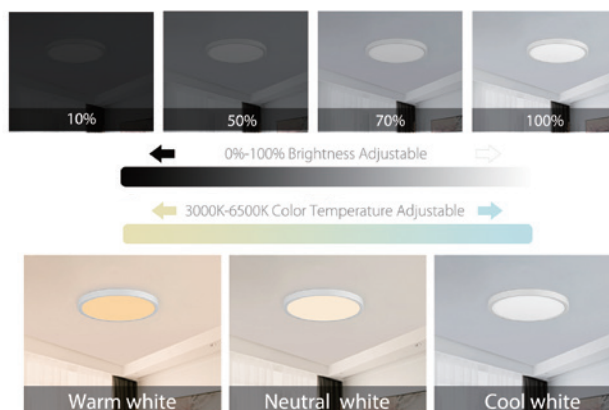


3 COLOR SWITCHABLE TYPE

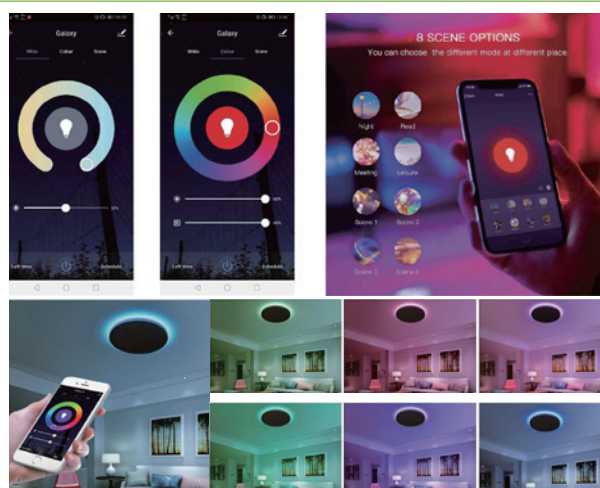


Luna Series Smart Flush Mount Ceiling Light (CP)

Color 3000K-6500K Dimmable Smart Type



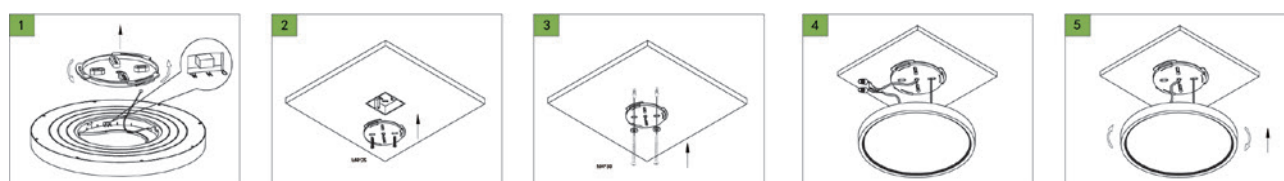
Front Light 3000K-6500K White +Back Light RGB Smart Type



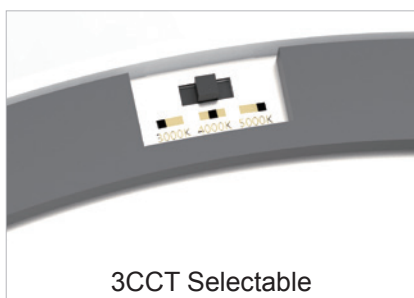
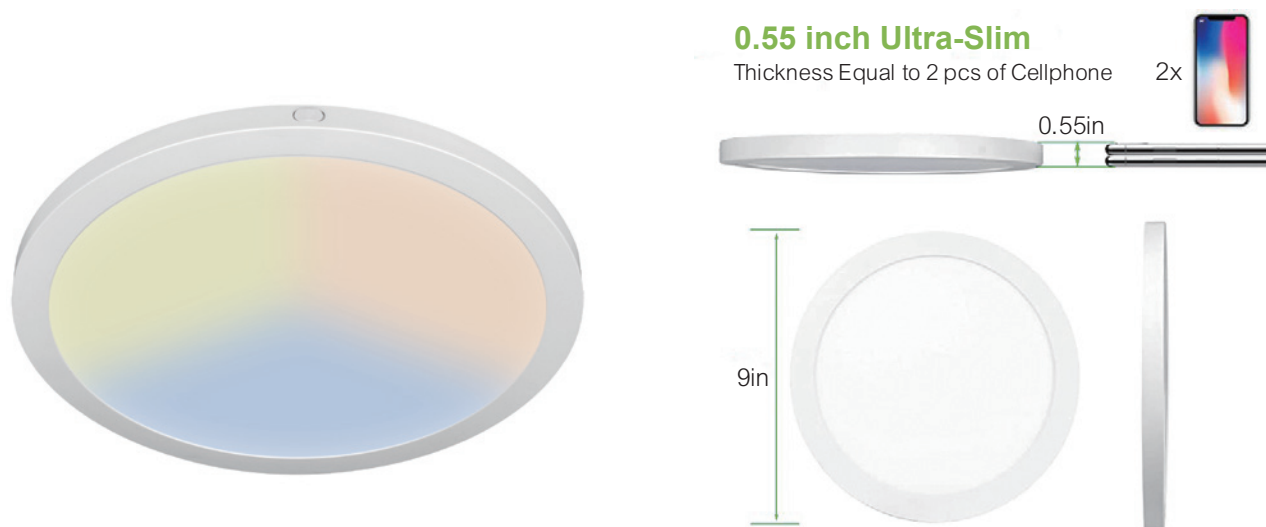
PARAMETER

MODEL NO.	Dimension	POWER	VOLTAGE	ANGLE	LEMENS	CRI	Function
CP225-18W	9"x0.94"	18W	120V	120°	1440lm	80+	Dimmable
CP300-24W	12"x0.94"	24W	120V	120°	2040lm	80+	Dimmable
CP400-36W	16"x0.94"	36W	120V	120°	3240lm	80+	Dimmable

EASY INSLLATION



Ultra Slim Flush Mount Ceiling Light (FMA)



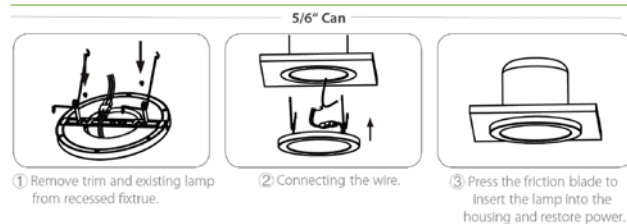
PARAMETER

MODEL NO.	Dimension	POWER	VOLTAGE	ANGLE	LEMENS	CRI	Function
FM-12A	7"x0.55"	12W	120V	120°	900lm	80+	Dimmable
FM-18A	9"x0.55"	18W	120V	120°	1440lm	80+	Dimmable
FM-24A	12"x0.55"	24W	120V	120°	2040lm	80+	Dimmable

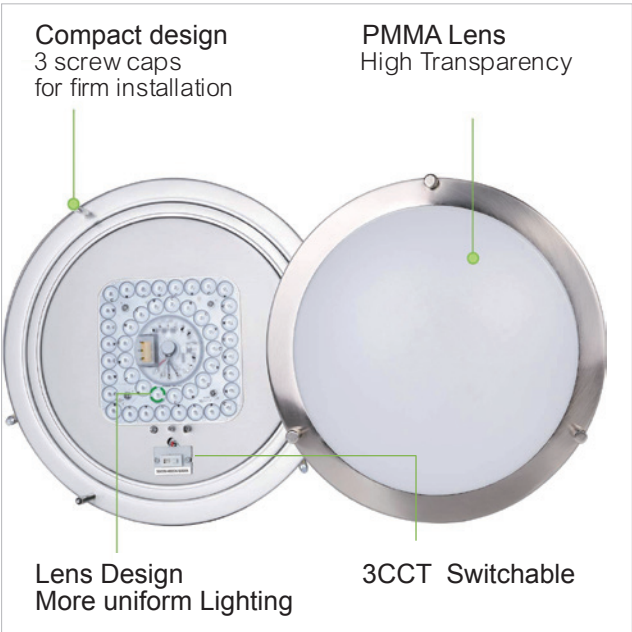
JUNCTION BOX MOUNT INSTALLATION



RECESSED CAN INSTALLATION



Double Ring Flush Mount Ceiling Light (FMB)



Triac Dimming
5%-100%



PARAMETER

MODEL NO.	Dimension	POWER	VOLTAGE	ANGLE	LEMENS	CRI	Function
FMB-10	10"x3.27"	12W	120V	120°	1200lm	80+	Dimmable
FMB-12	12"x3.27"	18W	120V	120°	1600lm	80+	Dimmable
FMB-14	14"x3.27"	24W	120V	120°	1920lm	80+	Dimmable



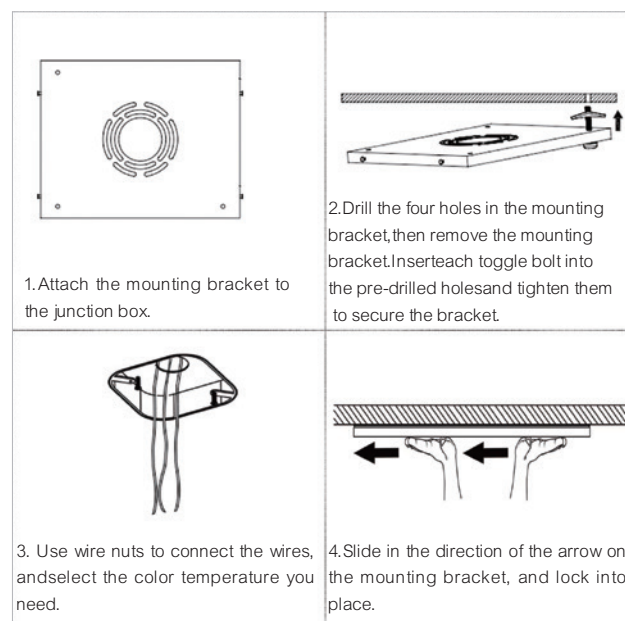
Surface Mounted Integrated Square Flat Panel (MPS)



ADVANTAGE



INSTRUCTIONS: Recessed Mounting

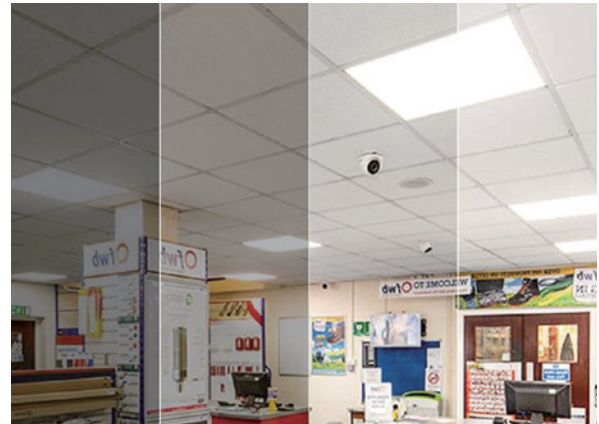


PARAMETER

MODEL NO.	SIZE	Dimension	POWER	VOLTAGE	ANGLE	LEMENS	CRI	Function
MPS-1010	1x1 FT	11.97*11.97*H0.9in	12W	120V	120°	1200lm	80+	Dimmable
MPS-1020	1x2 FT	11.97*23.94*H0.9in	24W	120V	120°	1440lm	80+	Dimmable
MPS-1040	1x4 FT	11.97*47.87*H0.9in	48W	120V	120°	1440lm	80+	Dimmable
MPS-0520	0.5x2 FT	5.98*23.94*H0.9in	12W	120V	120°	1440lm	80+	Dimmable
MPS-0540	0.5x4 FT	5.98*47.87*H0.9in	24W	120V	120°	1440lm	80+	Dimmable



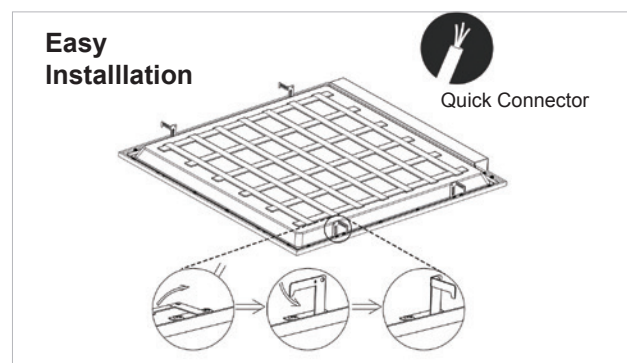
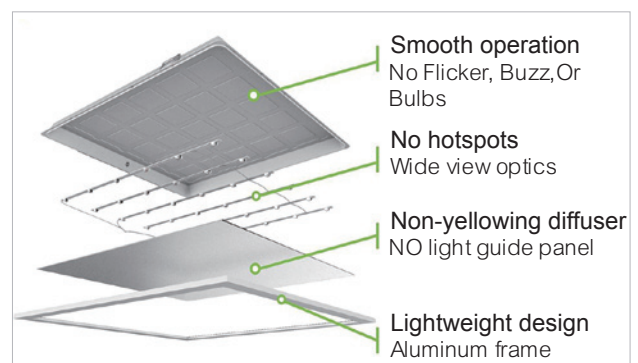
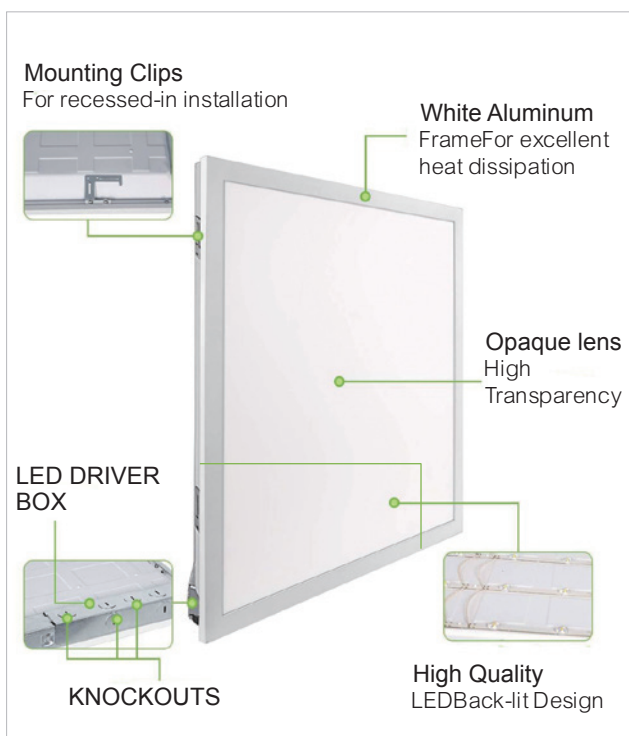
Back-Lit LED Flat Panel Light (BLIT)



0-10V Dimming



ADVANTAGE



PARAMETER

MODEL NO.	SIZE	POWER	VOLTAGE	ANGLE	LEMENS	CRI	Function
BLIT-2X2-40DR-A1	2x2FT	40W	100-277V	120°	110lm/w	80+	Dimmable
BLIT-2X4-50D-A1	2X4 FT	50W	100-277V	120°	110lm/w	80+	Dimmable
BLIT-2X2-30DR-P1	2X2FT	30W	100-277V	120°	130lm/w	80+	Dimmable
BLIT-2X4-40DR-P1	2X4 FT	40W	100-277V	120°	130lm/w	80+	Dimmable

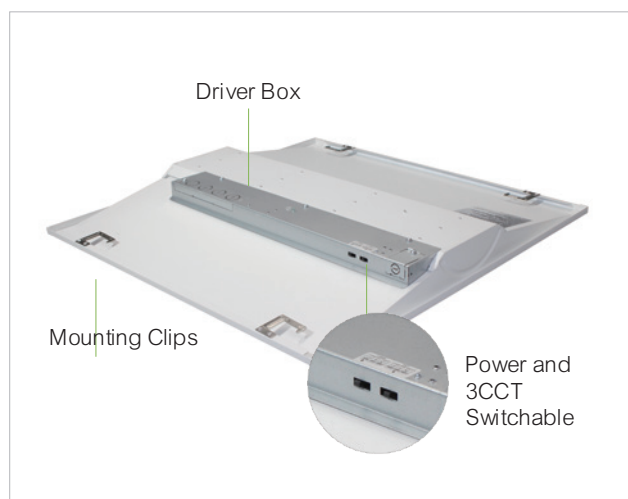
Back-Lit LED Flat Panel Light (TRS)



0-10V Dimming



ADVANTAGE



Motion Sensor



2.4G Controler



Emergency Pack(4W & 8W)



Bluetooth Control

PARAMETER

MODEL NO.	SIZE	POWER	VOLTAGE	ANGLE	LEMENS	CRI	Function
3TRS2230DUV	2x2FT	20 W/30W	120-347V	120°	130lm/w	80+	0-10V Dim
3TRS2236DHV	2x2FT	24W30W/36W	120-347V	120°	130lm/w	80+	0-10V Dim
3TRS1436DHV	1x4FT	36W	120-347V	120°	130lm/w	80+	0-10V Dim
3TRS2445DHV	2X4 FT	24W36W/45W	120-347V	120°	130lm/w	80+	0-10V Dim





LED Recessed Downlight & Retrofit



LED Recessed Can Retrofit Downlight (DLA)



4 INCH SIZE



5/6 INCH SIZE



PARAMETER

MODEL NO.	SIZE	POWER	VOLTAGE	ANGLE	LEMENS	CRI	Function
DLA-04-11	4"	11W	120V	100°	850lm	90+	Dimmable
DLA-06-15	5" / 6"	15W	120V	100°	1200lm	90+	Dimmable

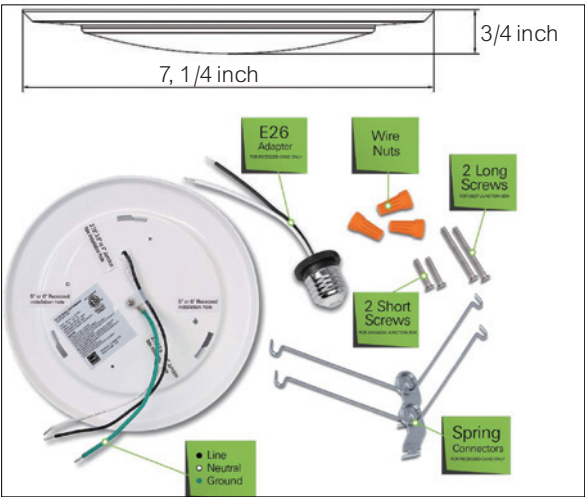
Integrated LED DISC Downlight (DKA)



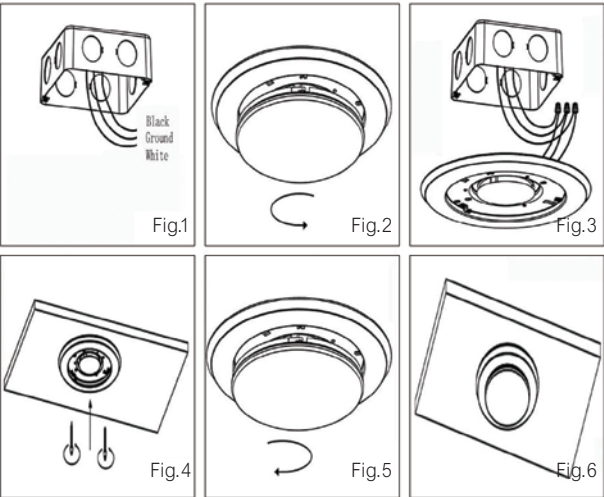
Compatible With 5/6 Inch Recessed Can



DIMENSION



COMPATIBLE WITH 2.75/3.5/4 INCH JUNCTION BOX



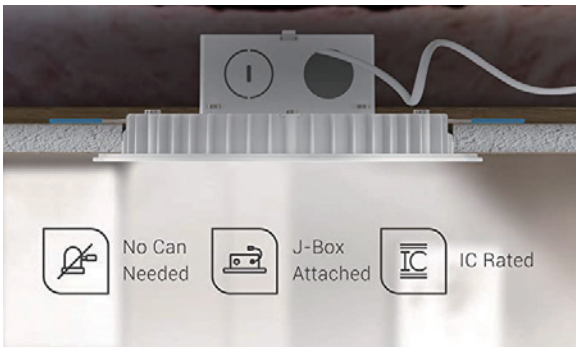
PARAMETER

MODEL NO.	SIZE	POWER	VOLTAGE	ANGLE	LEMENS	CRI	Function
DKA-06-15	5"/6"	15W	120V	120°	1050lm	90+	Dimmable

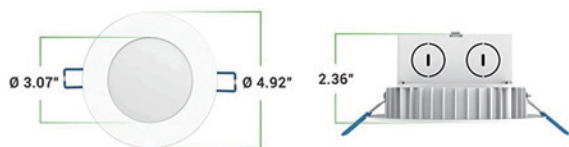
Integrated LED Canless Downlight (DLF)



EASY INSTALLATION



4 INCH SIZE



5/6 INCH SIZE



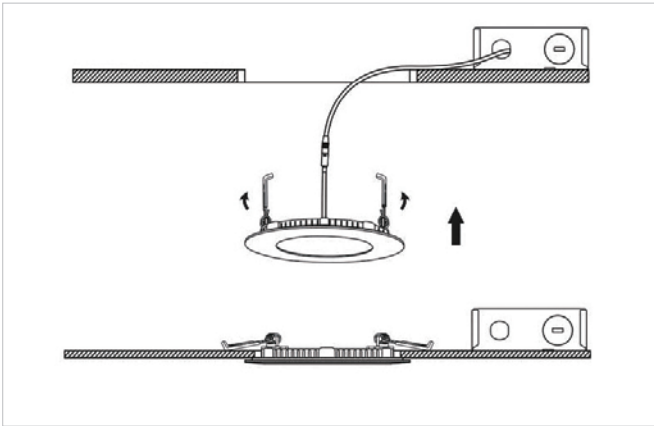
PARAMETER

MODEL NO.	SIZE	POWER	VOLTAGE	ANGLE	LEMENS	CRI	Function
DLA-04-11	4"	11W	120V	100°	850lm	90+	Dimmable
DLA-06-15	5"/6"	15W	120V	100°	1200lm	90+	Dimmable

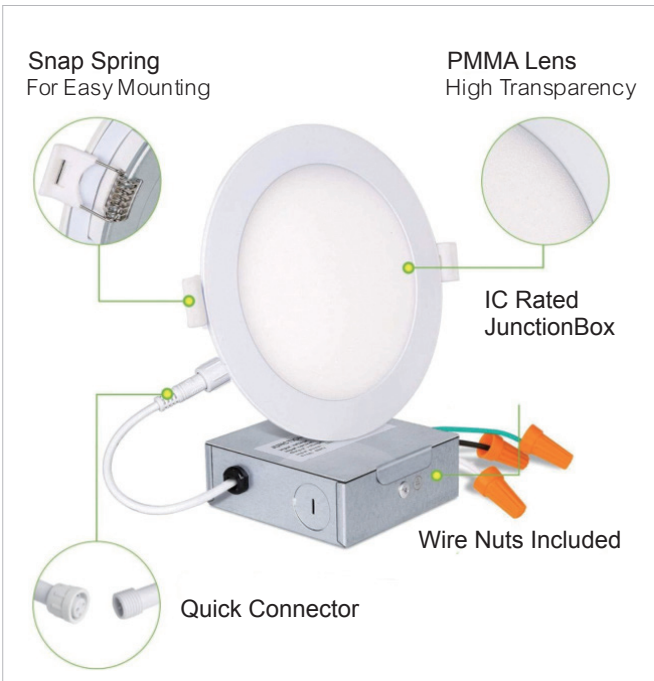
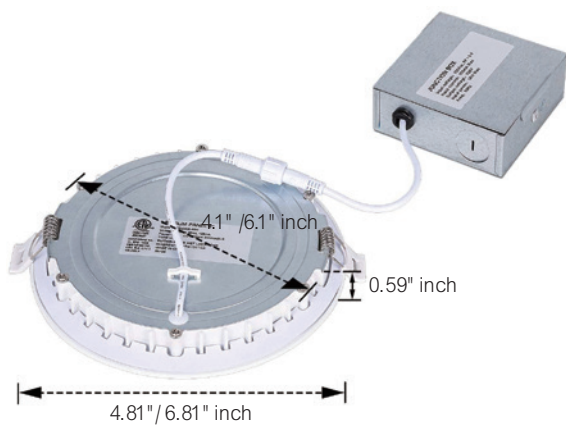
Ultra-thin LED Canless Downlight (DLD)



EASY INSTALLATION



DIMENSION



PARAMETER

MODEL NO.	SIZE	POWER	VOLTAGE	ANGLE	LEMENS	CRI	Function
DLD-04-11	4"	11W	120V	120°	850lm	90+	Dimmable
DLD-06-15	6"	15W	120v	120°	1200lm	90+	Dimmable

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