

Overviews

GL[®] LED LIGHTING

LED Panel Lights



LED Gimbal Downlights



LED Downlights



Overviews

GL[®] LED LIGHTING

LED Commercial Downlights



LED Disk Lights



LED Retrofit Downlights



LED Ceiling Lights



LED Track Light



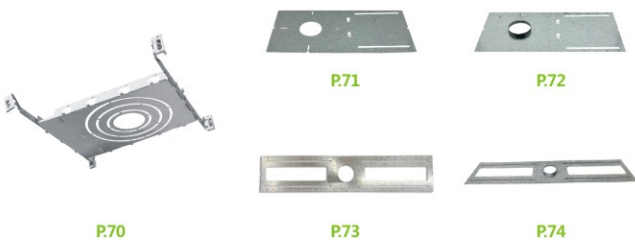
LED Grille Linear Lights



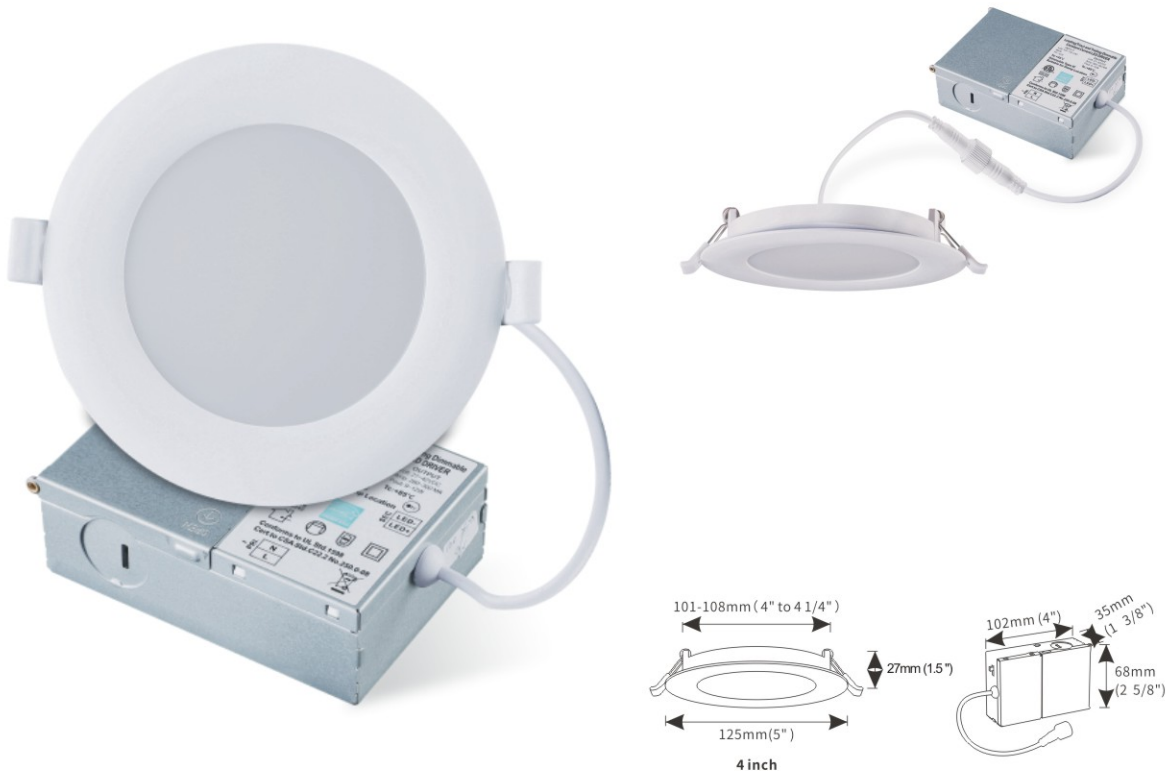
Pendent Track Lights



Mounting Plates



LED Pot Light - PC125



Plastic Trim

Model	Size	LED Chips	Watt(W)	Input Voltage	Efficacy lm/w	Beam Angle	CRI	Color Temp(K)	Lifespan (hrs)	Dimmable
PC125	4 inch	SMD	9	100-130V 100-277V 100-347V	90	110°	Ra80/Ra90	2700-6000	50000	Yes

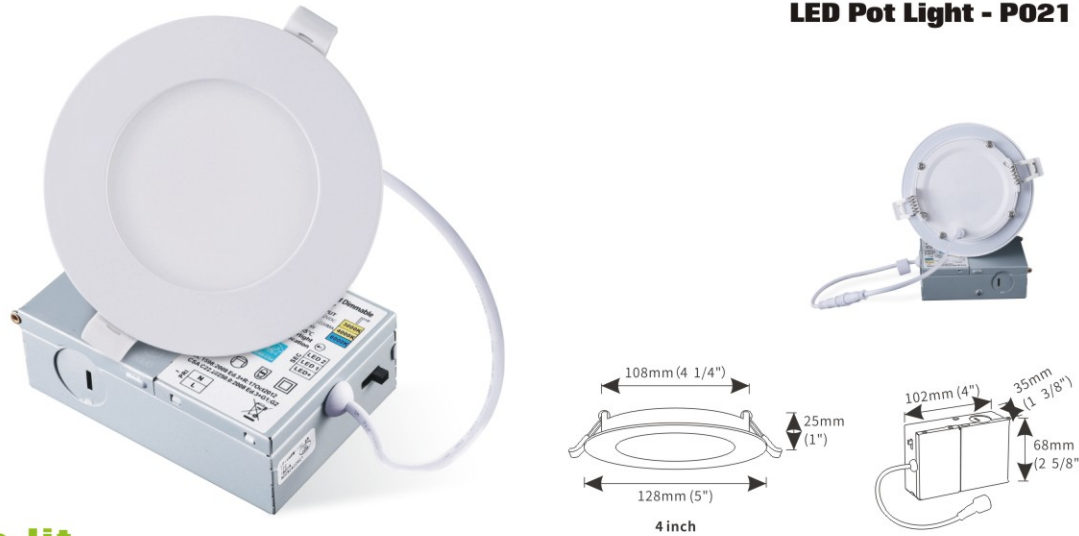


- Trim Finish: White,Black,Brush Nickel. Chrome (Aluminum Body)
- Air Tight & IC Rated
- High Efficiency
- Driver Type: Constant Current



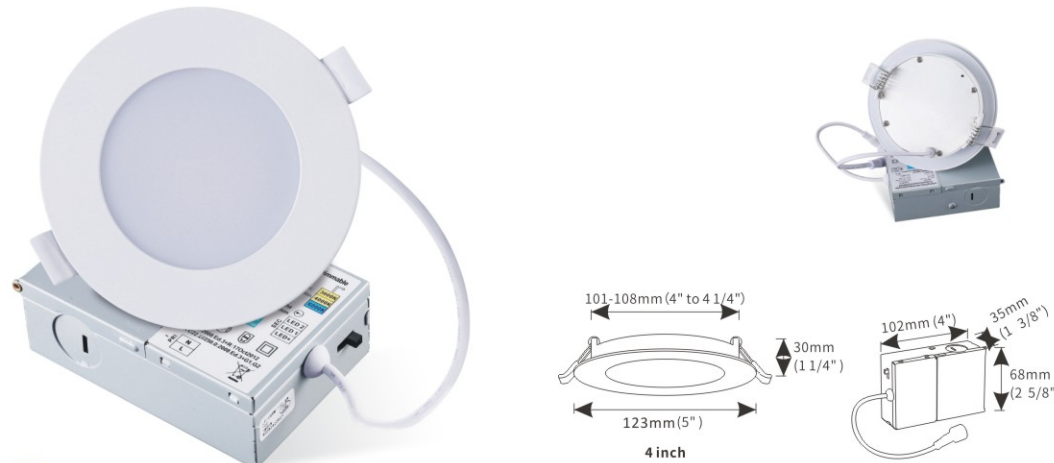
- IC Rated Junction Box-UL Isolated Driver(Aluminum/Iron,Metal Junction Box Optional)
- 3CCT Adjusted by DIP Switch: 30K/40K/50K
- 5CCT Adjusted by DIP Switch: 27K/30K/40K/50K/60K
- 3CCT Adjusted by DIP Switch and Wall Switch Control: 30K/40K/50K
- 5CCT Adjusted by DIP Switch and Wall Switch Control: 27K/30K/35K/40K/50K

LED Pot Light - P021



Edge-lit

Model	Size	LED Chips	Watt(W)	Input Voltage	Efficacy lm/w	Beam Angle	CRI	Color Temp(K)	Lifespan (hrs)	Dimmable
P021	4 inch	SMD	9	100-130V 100-277V 100-347V	90	120°	Ra80/Ra90	2700-6000	50000	Yes



Back-lit

Model	Size	LED Chips	Watt(W)	Input Voltage	Efficacy lm/w	Beam Angle	CRI	Color Temp(K)	Lifespan (hrs)	Dimmable
P021	4 inch	SMD	9	100-130V 100-277V 100-347V	90	120°	Ra80/Ra90	2700-6000	50000	Yes

Size:	4inch (123mm)	Driver Type:	Constant Current
Power:	9W	Available Color Temperature:	2700K-6500K
Power Factor:	>0.9	IP Grade:	Damp Location / Wet Location
Color Quality CRI:	>80 / >90	Air Tight:	Yes
Beam Angle :	120°	Material:	Aluminum+PC
LED Chips:	SMD	Operating Temperature:	Farenheit :-4°F to +104°F Celcius :-20°C to +40°C
Luminous Efficacy:	90-100LM/W	IC Rated Fixture And Driver:	Yes
Default Driver Input:	AC:100-130V / 100-277V (Dimmable)	(Contact With Insulation Allowed)	
	100-347V 60 Hz Triac / 0-10V DIM		



- Trim Finish: White,Black,Brush Nickel. Chrome (Aluminum Body)
- Air Tight & IC Rated
- High Efficiency
- Driver Type: Constant Current

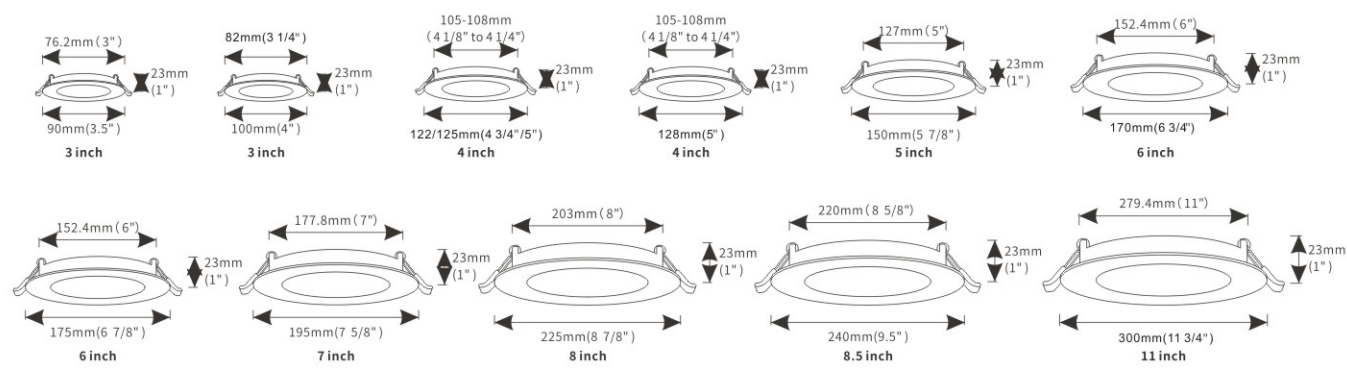


ULTRA-THIN LED PANEL LIGHTS

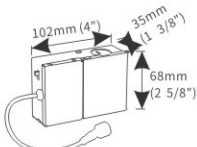
100-130V TRIAC DIMMABLE / 100-277V / 100-347V 0-10V DIMMABLE



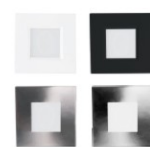
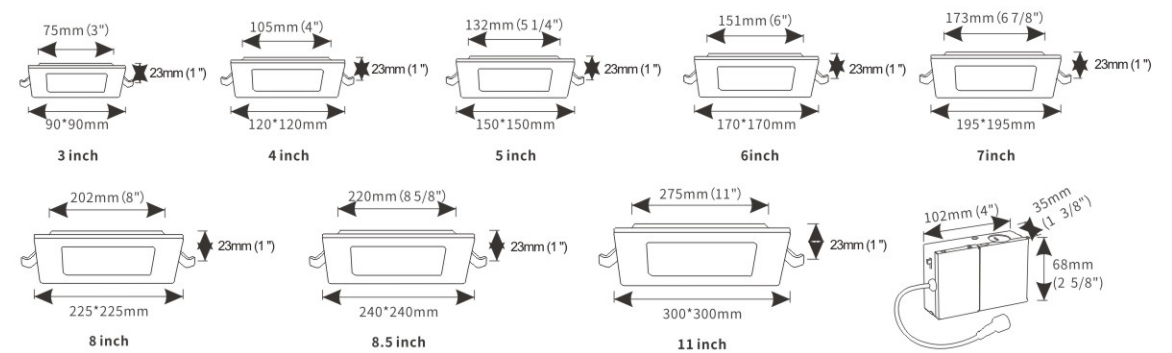
Model	Size	LED Chips	Watt(W)	Input Voltage	Efficacy lm/w	Beam Angle	CRI	Color Temp(K)	Lifespan (hrs)	Dimmable
P02103	3 inch	SMD	5	100-130V 100-277V 100-347V	90	120°	Ra80/Ra90	2700-6000	50000	Yes
P02104	4inch		9							
P02105	5inch		10							
P02106	6inch		12							
P02107	7inch		15							
P02108	8inch		18							
P021085	8.5inch		20-25							
P02111	11inch		24							



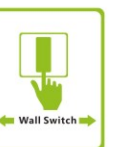
- Trim Finish: White, Black, Brush Nickel, Chrome (Aluminum Body)
- Air Tight & IC Rated
- High Efficiency
- Driver Type: Constant Current



Model	Size	LED Chips	Watt(W)	Input Voltage	Efficacy lm/w	Beam Angle	CRI	Color Temp(K)	Lifespan (hrs)	Dimmable
P02203	3 inch	SMD	5	100-130V 100-277V 100-347V	90	120°	Ra80/Ra90	2700-6000	50000	Yes
P02204	4inch		9							
P02205	5inch		9-12							
P02206	6inch		12							
P02207	7inch		15-18							
P02208	8inch		18							
P022085	8.5inch		20-25							
P02211	11inch		24							



- Trim Finish: White, Black, Brush Nickel, Chrome, Golden and Bronze (Aluminum Body)
- Air Tight & IC Rated
- High Efficiency
- Driver Type: Constant Current



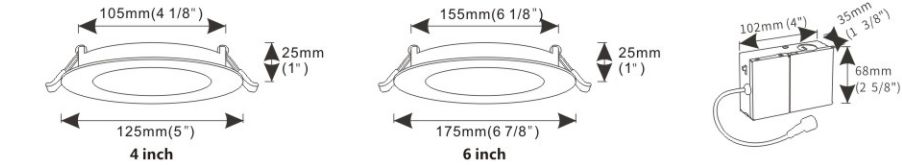
LED RECESSED POT LIGHT
5CCT WITH NIGHT LIGHT



Night Light: 2200K / 1800-3000K / 1800-4000K (Dim to Warm)
RGBCW / GREEN / BLUE / PINK / PURPLE.



Model	Size	LED Chips	Watt(W)	Input Voltage	Efficacy lm/w	Beam Angle	CRI	Color Temp(K)	Lifespan (hrs)	Dimmable
P02104	4 inch	SMD	9W+3W	100-130V	90	120°	Ra80/Ra90	2700-6000	50000	Yes
P02106	6 inch	SMD	12W+3W	100-277V 100-347V	90	120°	Ra80/Ra90	2700-6000	50000	Yes



- Trim Finish: White,Black,Brush Nickel.Chrome, Golden and Bronze (Aluminum Body)
- Air Tight & IC Rated
- High Efficiency
- Driver Type: Constant Current

LED FIRE RATED
RECESSED DOWNLIGHT
UL L505 CEILING
(TWO LAYERS)



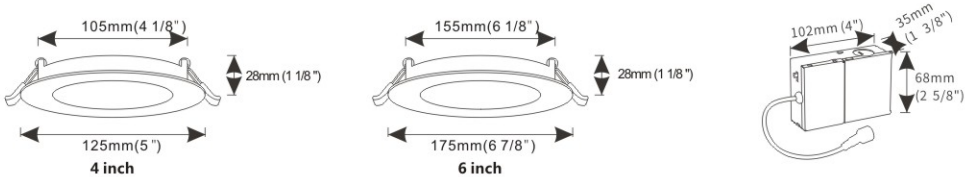
- CLASS A FIRE RATED PAINTING MATERIAL
- AIR TIGHT RATED IC RATED
NO CAN OR ANY HOUSING REQUIRED
- FT6 CABLE
ISOLATED AND FLICKER FREE FCC DRIVER
- 2 HOUR FIRE RATING MODIFIED UL 263-2011(R2022)
ASTM E119-22/CAN/ULC-S101-14-REV1



FIRE RATED DOWNLIGHT

Fire rated accordance to UL 263 for up to 2 hours of protection from the passage of flames and toxic gases into ceiling plenums AIP-TITETM per ASTM E283

Model	Size	LED Chips	Watt(W)	Input Voltage	Efficacy lm/w	Beam Angle	CRI	Color Temp(K)	Lifespan (hrs)	Dimmable
P02104	4 inch	SMD	9	100-130V	90	120°	Ra80/Ra90	2700-6000	50000	Yes
P02106	6 inch	SMD	12	100-277V 100-347V	90	120°	Ra80/Ra90	2700-6000	50000	Yes



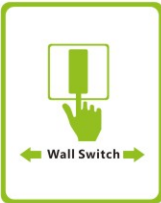
LED Pot Light - P023R8



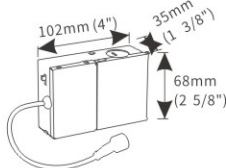
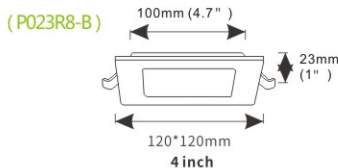
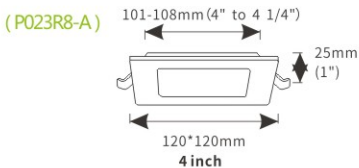
P023R8-A baffle



P023R8-B flat



Model	Size	LED Chips	Watt(W)	Input Voltage	Efficacy lm/w	Beam Angle	CRI	Color Temp(K)	Lifespan (hrs)	Dimmable
P023R8-A	4 inch	SMD	9	100-130V 100-277V	90	120°	Ra80/Ra90	2700-6000	50000	Yes
P023R8-B	4 inch	SMD	9	100-347V	90	120°	Ra80/Ra90	2700-6000	50000	Yes



- Trim Finish: White,Black,Brush Nickel. Chrome (Aluminum Body)
- Air Tight & IC Rated
- High Efficiency
- Driver Type: Constant Current

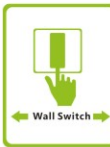


- IC Rated Junction Box-UL Isolated Driver(Aluminum/Iron,Metal Junction Box Optional)
- 3CCT Adjisted by DIP Switch: 30K/40K/50K
- 5CCT Adjusted by DIP Switch: 27K/30K/40K/50K/60K
- 3CCT Adjusted by DIP Switch and Wall Switch Control: 30K/40K/50K
- 5CCT Adjusted by DIP Switch and Wall Switch Control: 27K/30K/35K/40K/50K

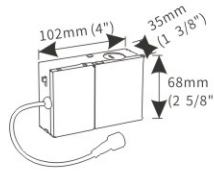
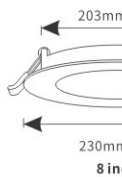
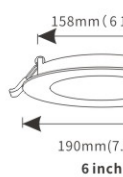
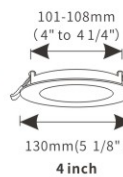
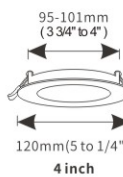
LED Pot Light - P023



Back-lit



Model	Size	LED Chips	Watt(W)	Input Voltage	Efficacy lm/w	Beam Angle	CRI	Color Temp(K)	Lifespan (hrs)	Dimmable
P023R8	4 inch	SMD	8-10	100-130V	80-100	110°	Ra80/Ra90	2700-6500	50000	Yes
P023R15	6 inch	SMD	15-18	100-277V	80-100	110°	Ra80/Ra90	2700-6500	50000	Yes
P023R18	8 inch	SMD	18-20	100-347V	80-100	110°	Ra80/Ra90	2700-6500	50000	Yes



SMART EMERGENCY BATTERY
BACKUP LED PANEL LIGHT



- 100-277V 0-10V DIM RA>90
- 5CCT Adjustable by DIP Switch
- Smart Sensor APP Control
- 2 Hours Emergency Time with Test Button

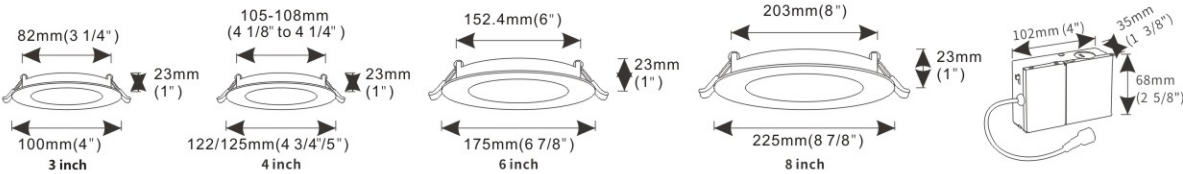


RGBCW
COLOR TEMPERATURE
LED SMART LIGHT

- Color Adjustment
- Works with Amazon Alexa
- Smartphone Control
- iOS/Android
- Dimming
- Timer Mode



Model	Size	LED Chips	Watt(W)	Input Voltage	Efficacy lm/w	Beam Angle	CRI	Color Temp(K)	Lifespan (hrs)	Dimmable
P02103	3 inch	SMD	6	100-130V 100-277V 100-347V	90	120°	Ra80/Ra90	RGBCW	50000	Yes
P02104	4 inch	SMD	9		90	120°	Ra80/Ra90	RGBCW	50000	Yes
P02106	6 inch	SMD	12		90	120°	Ra80/Ra90	RGBCW	50000	Yes
P02108	8 inch	SMD	18		90	120°	Ra80/Ra90	RGBCW	50000	Yes



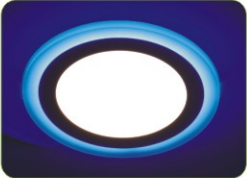
5CCT RECESSED SLIM PANEL
LIGHT WITH BLUE LIGHT



1. White Color Mode
Equivalent to ordinary panel lights



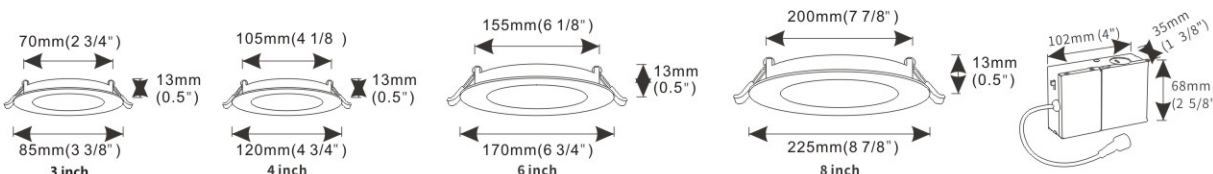
2. Blue Color Mode
Blue can create atmosphere more

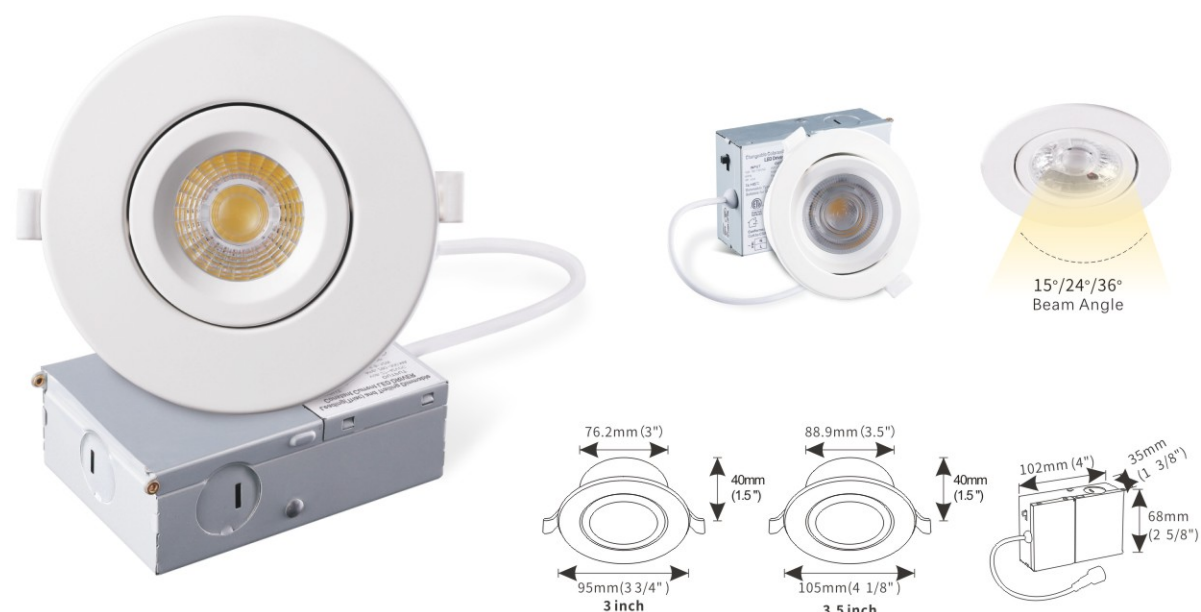


3. Blue+White Mode
Three modes can be switched at any time



Model	Size	LED Chips	Watt(W)	Input Voltage	Efficacy lm/w	Beam Angle	CRI	Color Temp(K)	Lifespan (hrs)	Dimmable
P02303	3 inch	SMD	3+3W	100-130V 100-277V 100-347V	90	120°	Ra80/Ra90	2700-6000	50000	Yes
P02304	4 inch	SMD	9+4W		90	120°	Ra80/Ra90	2700-6000	50000	Yes
P02306	6 inch	SMD	12+8W		90	120°	Ra80/Ra90	2700-6000	50000	Yes
P02308	8 inch	SMD	18+6W		90	120°	Ra80/Ra90	2700-6000	50000	Yes





Model	Size	LED Chips	Watt(W)	Input Voltage	Efficacy lm/w	Beam Angle	CRI	Color Temp(K)	Lifespan (hrs)	Dimmable
C3205	3 inch	COB	7	100-130V 100-277V	90	15°/24°/36°	Ra80/Ra90	2700-6000	50000	Yes
C4205	3.5 inch	COB	7	100-347V	90	15°/24°/36°	Ra80/Ra90	2700-6000	50000	Yes



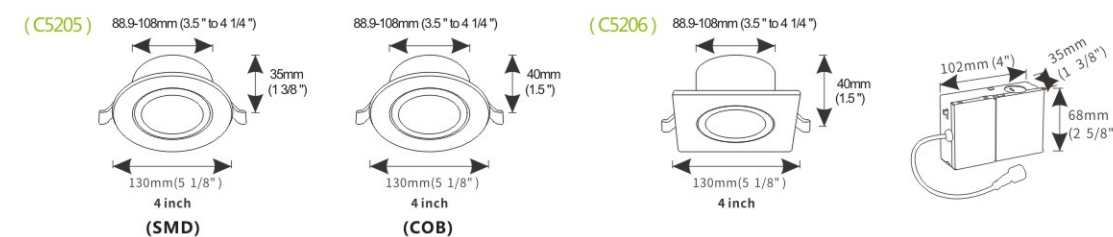
Model	Size	LED Chips	Watt(W)	Input Voltage	Efficacy lm/w	Beam Angle	CRI	Color Temp(K)	Lifespan (hrs)	Dimmable
C3206	3 inch	COB	7	100-130V 100-277V 100-347V	90	15°/24°/36°	Ra80/Ra90	2700-6000	50000	Yes



- Trim Finish: White, Black, Brush Nickel, Chrome (Aluminum Body)
- Air Tight & IC Rated
- High Efficiency
- Driver Type: Constant Current



Model	Size	LED Chips	Watt(W)	Input Voltage	Efficacy lm/w	Beam Angle	CRI	Color Temp(K)	Lifespan (hrs)	Dimmable
C5205	4 inch	COB/SMD	9	100-130V 100-277V	90	15°/24°/36°	Ra80/Ra90	2700-6000	50000	Yes
C5206	4 inch	COB/SMD	9	100-347V	90	15°/24°/36°	Ra80/Ra90	2700-6000	50000	Yes



- Trim Finish: White, Black, Brush Nickel, Chrome (Aluminum Body)
- Air Tight & IC Rated
- High Efficiency
- Driver Type: Constant Current



- IC Rated Junction Box-UL Isolated Driver(Aluminum/Iron,Metal Junction Box Optional)
- 3CCT Adjusted by DIP Switch: 30K/40K/50K
- 5CCT Adjusted by DIP Switch: 27K/30K/40K/50K/60K
- 3CCT Adjusted by DIP Switch and Wall Switch Control: 30K/40K/50K
- 5CCT Adjusted by DIP Switch and Wall Switch Control: 27K/30K/35K/40K/50K





Color Adjustment

Works with Amazon Alexa

Smartphone Control

iOS/Android

Dimming

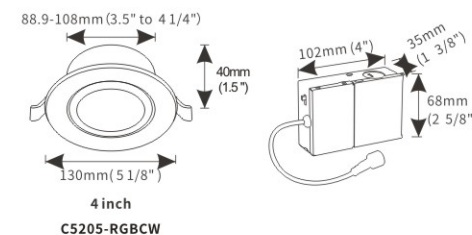
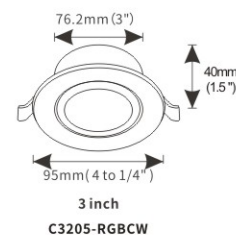
Timer Mode



Model	Size	LED Chips	Watt(W)	Input Voltage	Efficacy lm/w	Beam Angle	CRI	Color Temp(K)	Lifespan (hrs)	Dimmable
C3205-RGBCW	3 inch	COB	7	100-130V 100-277V	90	15°/24°/36°	Ra80/Ra90	RGBCW	50000	Yes
C5205-RGBCW	4 inch	COB	9	100-347V	90	15°/24°/36°	Ra80/Ra90	RGBCW	50000	Yes



- Trim Finish: White,Black,Brush Nickel. Chrome (Aluminum Body)
- Air Tight & IC Rated
- High Efficiency
- Driver Type: Constant Current



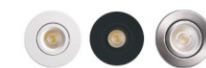
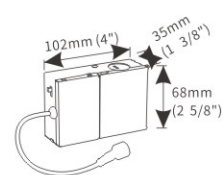
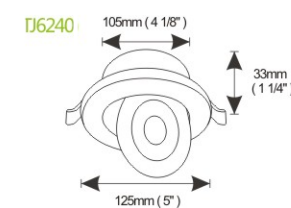
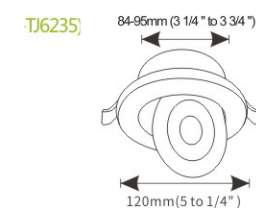
LP-TJ6240



LP-TJ6235



Model	Size	LED Chips	Watt(W)	Input Voltage	Efficacy lm/w	Beam Angle	CRI	Color Temp(K)	Lifespan (hrs)	Dimmable
TJ6235	3.5 inch	COB/SMD	7	100-130V 100-277V	90	15°/24°/36°	Ra80/Ra90	2700-6000	50000	Yes
TJ6240	4 inch	SMD	9	100-277V 100-347V	90	15°/24°/36°	Ra80/Ra90	2700-6000	50000	Yes



- Trim Finish: White,Black,Brush Nickel. Chrome (Aluminum Body)
- Air Tight & IC Rated
- High Efficiency
- Driver Type: Constant Current



LED Downlight - T5201C7



WHITE



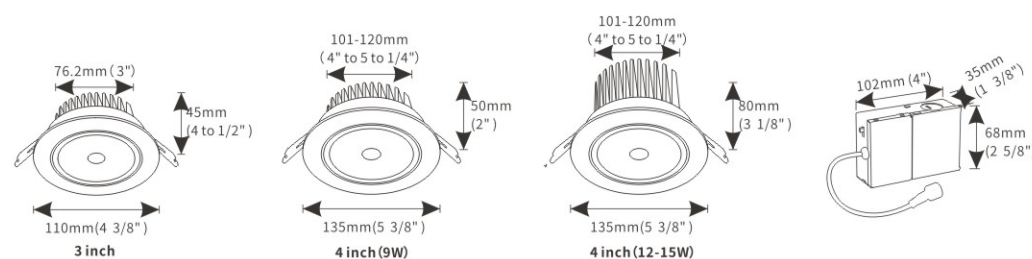
BLACK



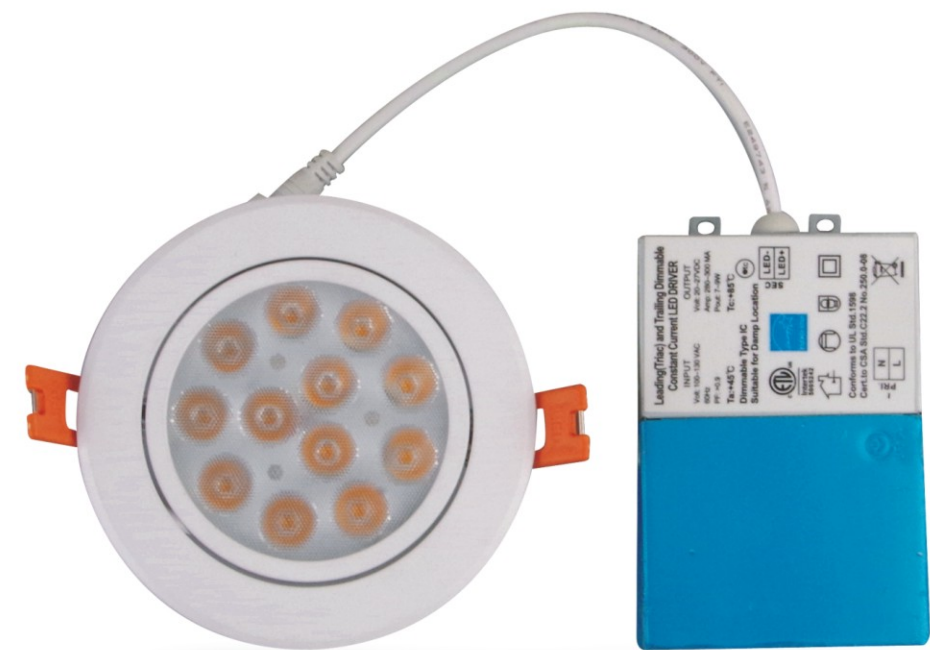
CHROME



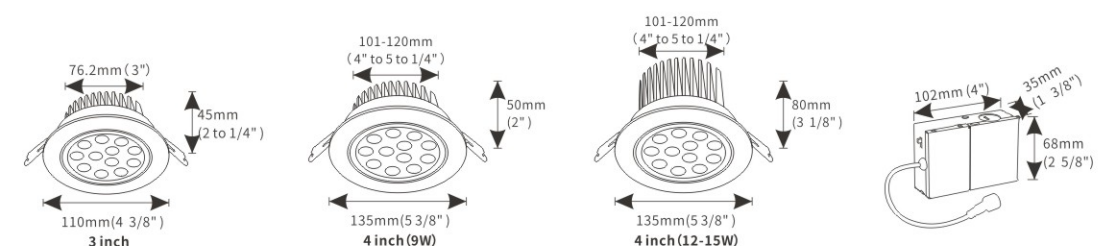
Model	Size	LED Chips	Watt(W)	Input Voltage	Efficacy lm/w	Beam Angle	CRI	Color Temp(K)	Lifespan (hrs)	Dimmable
T5201C7	3 inch	COB	7	100-130V	90	10°/20°/30°	Ra80/Ra90	2700-6000	50000	Yes
T5201C7	4 inch	COB	9	100-277V	90	10°/20°/30°	Ra80/Ra90	2700-6000	50000	Yes
T5201C7	4 inch	COB	12-15	100-347V	90	10°/20°/30°	Ra80/Ra90	2700-6000	50000	Yes



LED Downlight - T5201A7/T5201B7



Model	Size	LED Chips	Watt(W)	Input Voltage	Efficacy lm/w	Beam Angle	CRI	Color Temp(K)	Lifespan (hrs)	Dimmable
T5201A7	3 inch	SMD	7		90	10°/20°/30°	Ra80/Ra90	2700-6000	50000	Yes
T5201A7	4 inch	SMD	9		90	10°/20°/30°	Ra80/Ra90	2700-6000	50000	Yes
T5201A7	4 inch	SMD	12-15	100-130V 100-277V 100-347V	90	10°/20°/30°	Ra80/Ra90	2700-6000	50000	Yes
T5201B7	3 inch	SMD	7		90	10°/20°/30°	Ra80/Ra90	2700-6000	50000	Yes
T5201B7	4 inch	SMD	9		90	10°/20°/30°	Ra80/Ra90	2700-6000	50000	Yes
T5201B7	4 inch	SMD	12-15		90	10°/20°/30°	Ra80/Ra90	2700-6000	50000	Yes

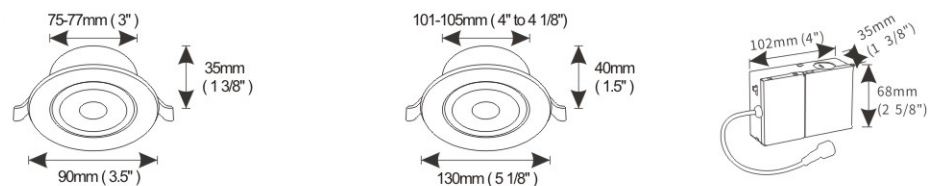


- Trim Finish: White, Black, Brush Nickel, Chrome (Aluminum Body)
- Air Tight & IC Rated
- High Efficiency
- Driver Type: Constant Current





Model	Size	LED Chips	Watt(W)	Input Voltage	Efficacy lm/w	Beam Angle	CRI	Color Temp(K)	Lifespan (hrs)	Dimmable
T3208	3.5 inch	COB	6-9	100-130V 100-277V	90	15°/24°/36°/60°	Ra80/Ra90	2700-6000	50000	Yes
T8208	4 inch	COB	9-15	100-347V	90	15°/24°/36°/60°	Ra80/Ra90	2700-6000	50000	Yes



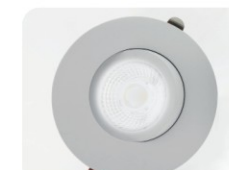
- Trim Finish: White,Black,Brush Nickel, Chrome (Aluminum Body)
- Air Tight & IC Rated
- High Efficiency
- Driver Type: Constant Current



- IC Rated Junction Box-UL Isolated Driver(Aluminum/Iron,Metal Junction Box Optional)
- 3CCT Adjusted by DIP Switch: 30K/40K/50K
- 5CCT Adjusted by DIP Switch: 27K/30K/40K/50K/60K
- 3CCT Adjusted by DIP Switch and Wall Switch Control: 30K/40K/50K
- 5CCT Adjusted by DIP Switch and Wall Switch Control: 27K/30K/35K/40K/50K



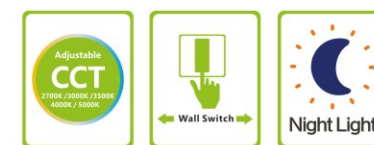
LED DOWNLIGHT WITH NIGHT LIGHT



Down light mode



Night light mode



Activate the light fixture



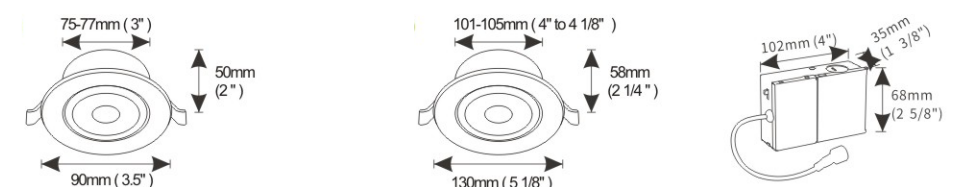
Turn off the light fixture



Activate night light mode



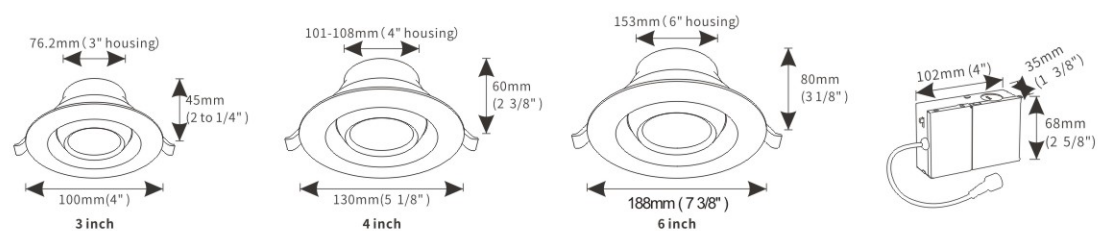
Model	Size	LED Chips	Watt(W)	Input Voltage	Efficacy lm/w	Beam Angle	CRI	Color Temp(K)	Lifespan (hrs)	Dimmable
TN3208	3 inch	COB	7	100-130V 100-277V	90	15°/24°/36°/60°	Ra80/Ra90	2700-6000	50000	Yes
TN8208	4 inch	COB	9	100-347V	90	15°/24°/36°/60°	Ra80/Ra90	2700-6000	50000	Yes



LED Downlight - MG3360-D



Model	Size	LED Chips	Watt(W)	Input Voltage	Efficacy lm/w	Beam Angle	CRI	Color Temp(K)	Lifespan (hrs)	Dimmable
MG3360-D	3 inch	COB	7	100-130V	90/100	15°/24°/36°	Ra80/Ra90	2700-6000	50000	Yes
MG4360-D	4 inch	COB	9	100-277V	90/100	15°/24°/36°	Ra80/Ra90	2700-6000	50000	Yes
MG6360-D	6 inch	COB	15	100-347V	90/100	15°/24°/36°	Ra80/Ra90	2700-6000	50000	Yes



New Construction Plate
Compatible with 3" 4" 6" trims
External Driver Mounting Points



LED Downlight-MG3360-H



3" 4" 6" Retrofit Recessed Downlight Can



Model	Size	LED Chips	Watt(W)	Input Voltage	Efficacy lm/w	Beam Angle	CRI	Color Temp(K)	Lifespan (hrs)	Dimmable
MG3360-H	3 inch	COB	7	100-130V	90/100	15°/24°/36°	Ra80/Ra90	2700-6000	50000	Yes
MG4360-H	4 inch	COB	9	100-277V	90/100	15°/24°/36°	Ra80/Ra90	2700-6000	50000	Yes
MG6360-H	6 inch	COB	15	100-347V	90/100	15°/24°/36°	Ra80/Ra90	2700-6000	50000	Yes

