

LED Trimless Downlight Retrofit

4" Round & Square LED Trimless Downlight Retrofit Kit



Round Trimless Ver.



Square Trimless Ver.

Use the switch to set the desired CCT (Correlated Color Temperature).



SPECIFICATION

QUICK FEATURES

- Designed no exposed trim flange, creating a clean sleek look.
- Consist of 4 inch Round and Square Trim & LED Module
- Trim and LED modules can be easily assemble and disassemble use Twist lock
- Divided into two LED Module Ver. - **Multi chip** / **COB**
- Dimmable to 10% with most standard triac dimmers
- Lifetime of 50,000 hours
- Damp Location
- cUL classified / ENERGY STAR qualified
- 5 year warranty

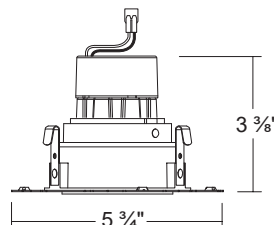
PERFORMANCE DATA

Input Voltage	120V
Frequency	50 / 60Hz
T Ambient	-30 °C ~ 40 °C (-22 °F ~ 104 °F)

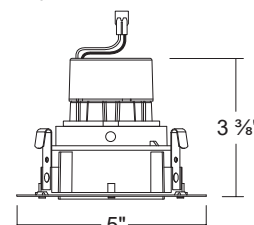
(all values at 25°C without a dimming control in circuit)

Dimension

Round Trimless Ver.



Square Trimless Ver.

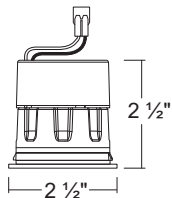


LED MODULE

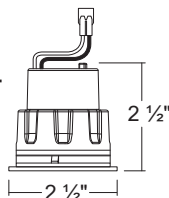
Multi chip



MODEL NO.
P-LMPT-MD
1 CCT



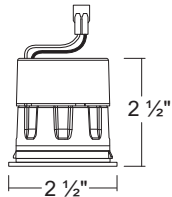
MODEL NO.
P-LMPT-MD-5CCT
Selectable 5 CCT



COB



MODEL NO.
P-LMPT-MD
1 CCT



Feature

- Aluminum body dissipates heat from the LED board
- Conduit quick-connect connectors facilitate installation
- **Multi chip**
 - 1 CCT or Selectable 5 CCT LED Module
 - CCT Selectable with 2700/3000/3500/4000/5000K allows tailoring to the desired light temperature
- **COB**
 - The twist lock type front cover can be opened to replace the lens (Beam angle)
 - LED Module Beam angle : 24, 40, 60-degree

Multi Chip LED

Watt	2700K	3000K	3500K	4000K	5000K
8 W	680 lm	710 lm	740 lm	750 lm	740 lm
CRI 90					

COB LED

Watt	CCT	Beam 24°	Beam 40°	Beam 60°
8 W	3000 K	720 lm	680 lm	670 lm
CRI 90				



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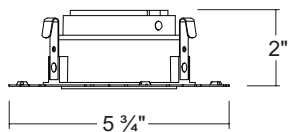
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TRIM

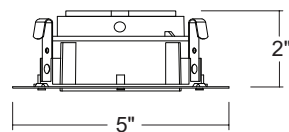
Round Trim

Model NO. **P-LMPT-TRRD**



Square Trim

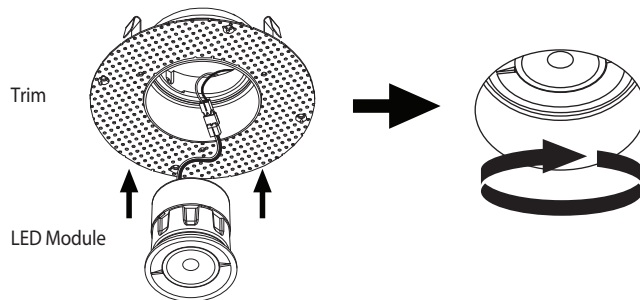
Model NO. **P-LMPT-TRSQ**



Feature

- The body of trim is made of light-weight plastic
- LED Module mounting ring can be rotated 355 degrees, tilted to 28 degrees
- 3 Tension clips pre-installed on unit for easy installation

LED Module Assemble



ORDERING INFORMATION

LED Module + Trim

Model No.	Description
LMPT420	4" Trimless Downlight Round Trim + LED Module
LMPT440	4" Trimless Downlight Square Trim + LED Module
LMPT420-5CCT	4" Trimless Downlight Round Trim + LED Module / 5 CCT Selectable
LMPT440-5CCT	4" Trimless Downlight Square Trim + LED Module / 5 CCT Selectable

LED Module

Model No.	Description
P-LMPT-MD	4" Trimless Downlight LED Module (Multi Chip or COB)
P-LMPT-MD-5CCT	4" Trimless Downlight LED Module (Multi Chip) / 5 CCT Selectable

Trim

Model No.	Description
P-LMPT-TRRD	4" Trimless Downlight Round Trim
P-LMPT-TRSQ	4" Trimless Downlight Square Trim

DIMMER LIST

List of Triac Dimmer Switch (120V)

Mfr	Model #	Dimming Rate
COOPER	DLC03P	10 - 100%
Leviton	1A1505 / 1C1605	10 - 100%
Leviton	6631 / 6633	10 - 100%
Lutron	CT-603PG / CT-600PR	10 - 100%
Lutron	DV-600PR / DV603PG	10 - 100%
Lutron	DVW-603PGH / DVCL-153P	10 - 100%
Lutron	MACL-153M / TGCL-153P	10 - 100%
Lutron	S-600PR / S-2-LH	10 - 100%



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