In-Cove II

PHILIPS

LEDALITE

In-Cove II

Completely redesigned high performance cove lighting that virtually eliminates socket shadows to evenly illuminate architectural surfaces. Exceptional forward-throw distribution ideal for cove applications in retail, office lobbies and other large public spaces.

Cove

Great Forward-throw

Asymmetrical optical system produces exceptional forward-throw distribution and enables close-to-ceiling mounting with excellent uniformity and virtually no socket shadows between modules.

Cover All the Angles

By combining exceptional optical design with Miro IV® reflectors, In-Cove II allows for precision light control. Fixtures can be mounted in multiple positions and orientations to enable precise coordination of optical distributions with architectural requirements to illuminate flat, sloped, floating or vaulted ceilings.

Good Cents, Good Conscience

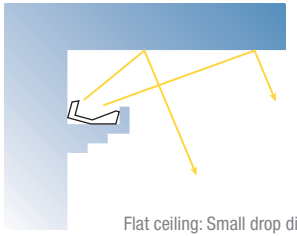
Sustainable building designers and building owners benefit from up to 93% fixture efficiency, which translates into increased efficiency and energy cost-savings over conventional cove lighting systems.

Freedom of Choice

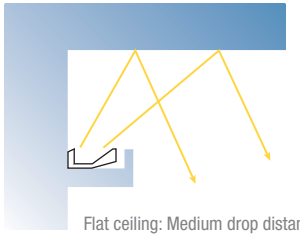
Four profile sizes accommodate T5, T5HO and T8 lamping options. Available in 2,3,4,6 or 8ft module lengths that can be mounted together to create continuous runs of various lengths.

Jack of All Coves

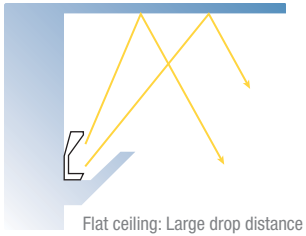
In-Cove II fixtures can be mounted in multiple positions and orientations to enable precise optical distributions for any type of cove lighting challenge.



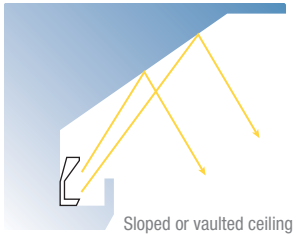
Flat ceiling: Small drop distance



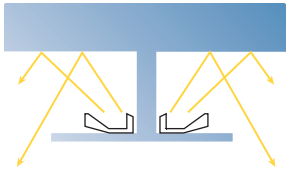
Flat ceiling: Medium drop distance



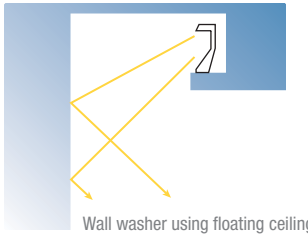
Flat ceiling: Large drop distance



Sloped or vaulted ceiling



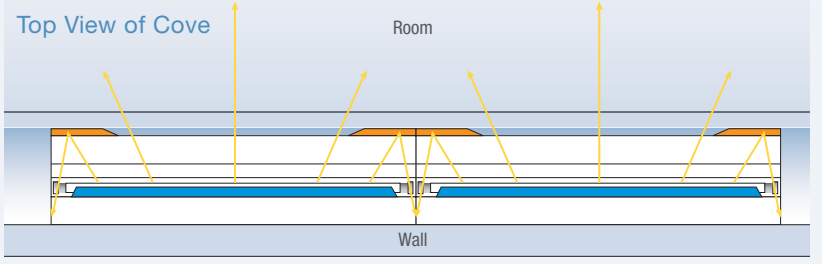
Floating ceiling



Wall washer using floating ceiling

Goodbye Socket Shadows

In-Cove II's unique optical design virtually eliminates unattractive socket shadows and produces smooth, even illumination across the back wall.



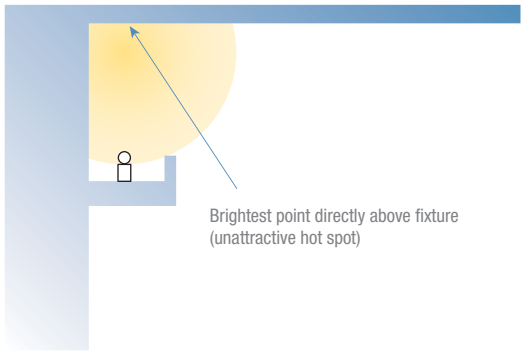
Reflector over lamp reduces light on back wall and increases forward-throw distribution out into the space.

Highly-reflective notched front reflectors help to bounce additional light back into areas that would otherwise display socket shadows.

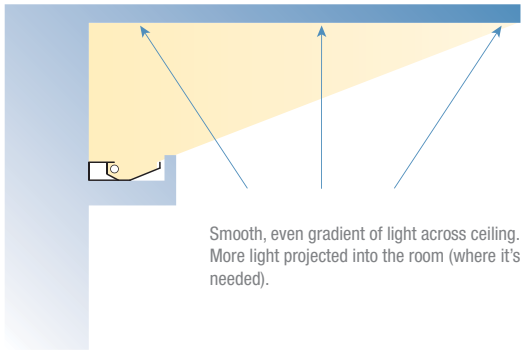
Asymmetrical Advantage

In-Cove II's highly-effective asymmetrical optical system produces a low peak candela angle. This makes it an ideal approach to cove lighting when compared to more traditional alternatives.

Traditional Strip Light Symmetrical Distribution

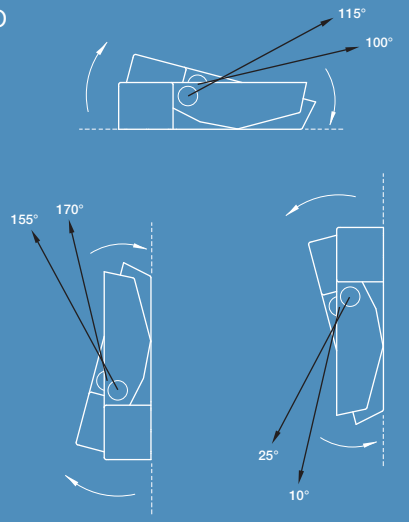


In-Cove II Asymmetrical Distribution

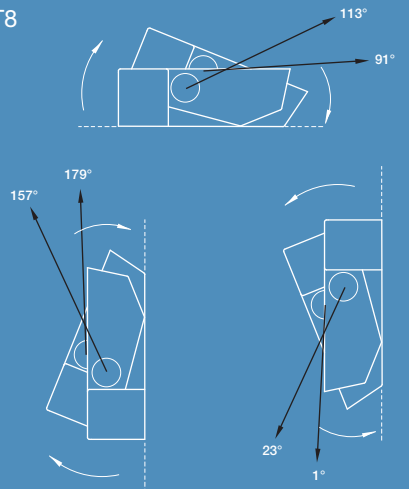


Peak Candela Angles

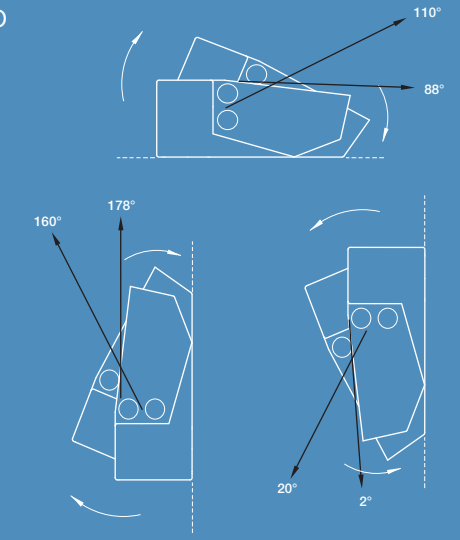
1 T5/T5HO



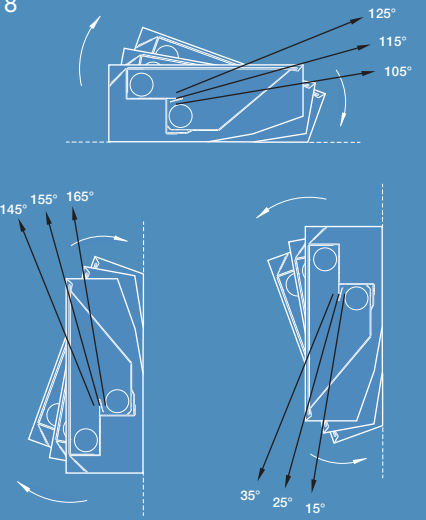
1 T8



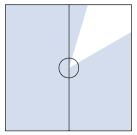
2 T5/T5HO



2 T8

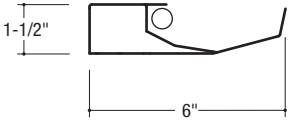


In-Cove II

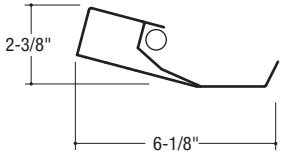


Wall Indirect

3808
In-Cove II
1 T5/T5HO

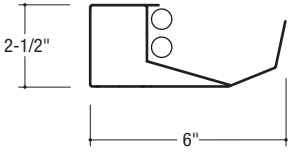


Position A

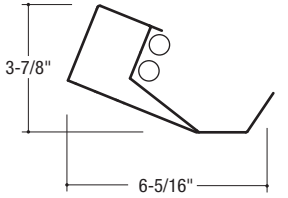


Position B

3808
In-Cove II
2 T5/T5HO

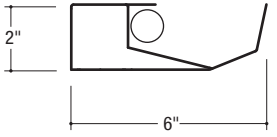


Position A

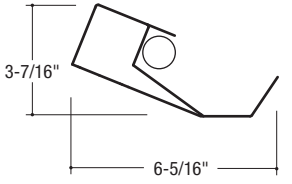


Position B

3808
In-Cove II
1 T8

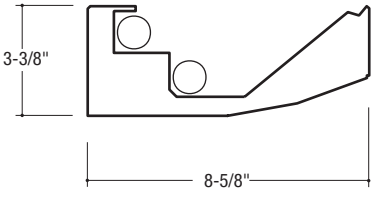


Position A

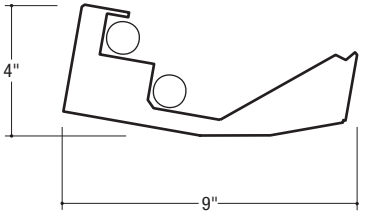


Position B

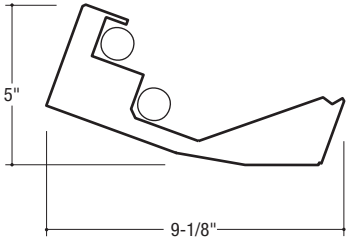
3808
In-Cove II
2 T8



Position A



Position B



Position C

Order Guide

Product Series/Type	Lamping	Lower Optics	Upper Optics	Run Length	Wiring	Voltage	Ballast	Finish
3808 In-Cove II Indirect	**F01** 1 T5 **F02** 2 T5 **H01** 1 T5HO **H02** 2 T5HO **T01** 1 T8 **T02** 2 T8	**E** Solid Housing	**N** None	Enter total run length in feet Available in 2, 3, 4, 6 or 8ft modules	**1** 1cct **2** 2cct **3** 1cct w/ Emergency cct **5** 1cct w/ Battery Pack **7** 1cct Dimming Consult website for full list of available wiring options	**1** 120V **2** 277V **3** 347V	**E** Electronic Consult website for full list of supported ballasts	**W** Highly Reflective White

Some options may not be available for each configuration. Consult factory for details.

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Luminaires use fluorescent lamps that contain small amounts of mercury. Such lamps are labeled "Contains Mercury" and/or with the symbol "Hg." Lamps that contain mercury must be disposed of in accordance with local requirements. Information regarding lamp recycling and disposal can be found at www.lamprecycle.org.