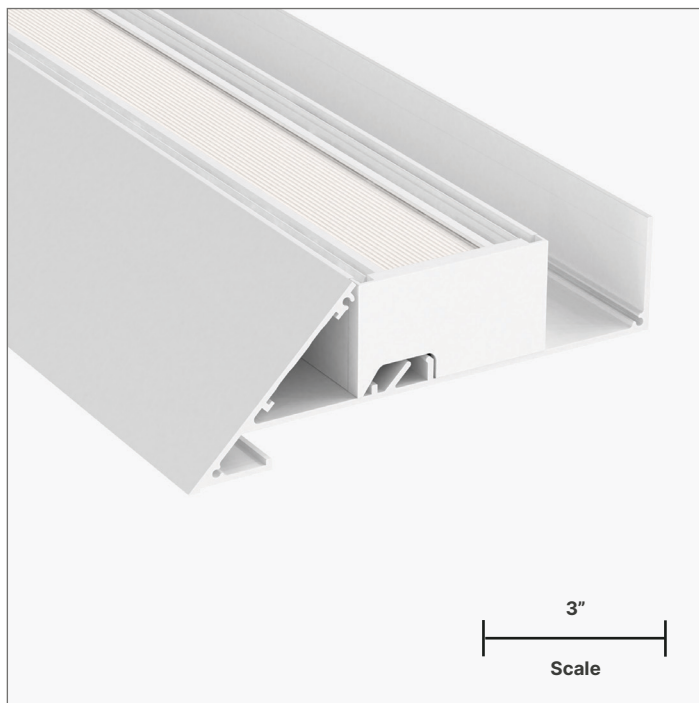


PROCove3

Direct | Standard Lengths

Project Name _____

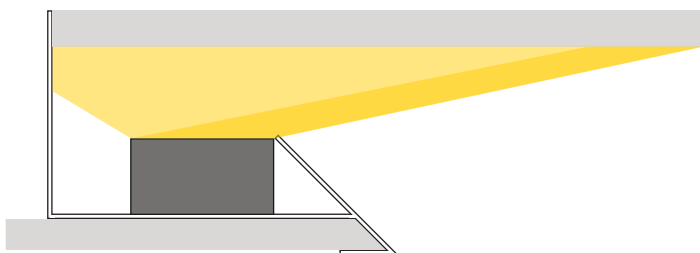
Fixture Type _____



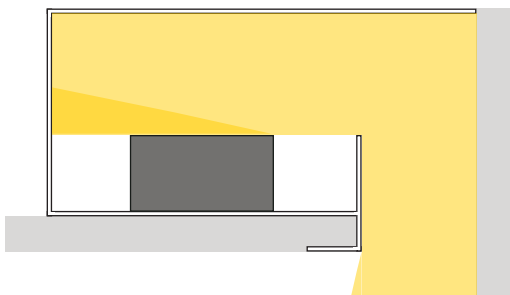
Integral AC Driver

LIGHTING CONFIGURATIONS

Knife Edge



Classic Profile



XICO®

DESCRIPTION

3" High-Performance Linear LED Cove Mount

PROCove3 is part of the innovative family of ultra-slim and compact LED linear products providing best-in-class efficiency and beam control options. PROCove3 is supplied with a range of integral driver choices and is a high performance cove product. PROCove3 is designed to be used in either an on-site built cove or with the Armstrong AXIOM® family of light coves. PROCove3 is specification-grade with high lumen per foot, high CRI, and circadian options. PROCove3 uses engineered light engines with fully customizable choices for lighting distributions, CCT, and CRI. In addition to a full range of static white, PROCove3 can also be supplied with dim-to-warm, tunable white and RGBW light engines.

FEATURES & BENEFITS

Exceptional Performance

Up to 1,500 lm/ft, 150 lm/W efficacy

Wide Range of LED Selections

Static, Tunable White, and Dim-to-Warm

Designed with Options

Wide choice of SmartOptic® lenses, beam distributions, 80/90/95+ CRI, 2700K to 6500K CCT, and 0-10V, DALI, DMX, and TRIAC dimming

Patented Innovations

Fusion® Optix Inside with unique SmartBeam® capabilities

Proprietary Optical Components

Provides excellent light distribution and high-transmission

Committed to Sustainability

Declare Listed and Red Free List materials

Compliance

UL Listed, Dry and Damp Locations

5-Year Warranty

Standard 5-year warranty, 50,000 hours




Designed & Built in
BOSTON

FIXTURE ORDERING

Project Name _____

Fixture Type _____

1) FIXTURE DESIGN

PRODUCT	FIXTURE LENGTH	FINISH	END CAP STYLE
PCV3 3" High-Performance Linear LED Cove Mount			
	1 - 1 ft 1.5 - 1.5 ft 2 - 2 ft 3 - 3 ft 4 - 4 ft X_ - Specify Ft', In"	Powder Coated PMW - Matte White PMB - Matte Black PMG - Matte Gray PRAL_ - Specify RAL # Anodized ACL - Clear Anodized ACU_ - Custom Anodized #	E1 - Flat End Cap E1A - Flat End Cap with Axiom Detail

2) LED LIGHT ENGINE

CRI	CCT	BEAM PATTERN	OUTPUT
80 - Std. 80 CRI 90 - Std. 90 CRI 95 - High-Def. 95 CRI SUN - Full SunLike	27 - 2700K 30 - 3000K 35 - 3500K 40 - 4000K XD - Dim-to-Warm XT - Tunable X_ - Specify CCT Specify Dim-to-Warm and Tunable between 2700K-6500K.	IW105 - Wide 105° IA3570 - Asym 35° at 70° Tilt IA4545 - Asym 45° at 45° Tilt IA6050 - Asym 60° at 50° Tilt IA6560 - Asym 60° at 60° Tilt IA7030 - Asym 70° at 30° Tilt X_ - Specify Beam	35 - 350 lm/ft 50 - 500 lm/ft 75 - 750 lm/ft 100 - 1,000 lm/ft X_ - Specify lm/ft

3) FIXTURE POWER & CONTROLS

LINE VOLTAGE (DC)	INTEGRAL DRIVER (POWER)
UNV - 120/277V 347 - 347V	FDND - Factory Non-Dimming FD00 - Factory 0-10V 0.1% Dim FD01 - Factory 0-10V 1% Dim FD10 - Factory 0-10V 10% Dim FDDA - Factory DALI 0.1% Dim FDDX - Factory DMX Dim FDTR - Factory TRIAC Dim LD01 - Lutron Hi-Lume 1% Dim X_ - Specify Driver

4) CONNECTIONS

POWER CORD	ACCESSORY
SW - Strip Wire FP - Factory Plug	X_ - Specify Accessory

OPTIONAL	
EMERGENCY BACKUP	WIRELESS MODULE
EMC - Emergency Circuit EMB - Emergency Battery (10 W — Remote) X_ - Specify Backup Specify requirements at time of order.	WCN - Wireless Communication Node (Connected to LED Driver In-Fixture or In-Driver Box) PIR - Wireless Communication Node + PIR Sensor (Standard Lens for Low Bay < 10') MW - Wireless Communication Node + MW Sensor (Standard for Low Bay < 10') X_ - Other – Specify Embedded Component or Specific Non-Standard Sensor Detection Range

SMARTBEAM® TECHNOLOGY

The Ultimate Control of Lighting Distributions

SmartBeam makes it easy to specify the exact light required for any architectural space. Available in every XICO product; it is now possible to create truly tailored and engaging lighting that transform spaces, improves visual comfort, and saves energy.

To learn more about our SmartBeam Technology, please click or scan the QR Code.



LPW Efficacy Conversion Chart

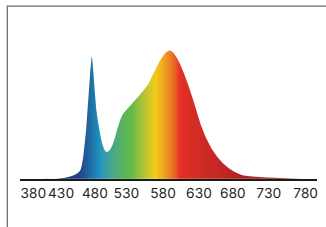
CODE	CCT SELECTED							
	2200K	2700K	3000K	3500K	4000K	5000K	5700K	6500K
80	–	0.91	0.96	1.00	1.04	1.11	1.11	1.11
90	–	0.91	0.96	1.00	1.04	1.11	1.11	1.11
95	–	0.91	0.96	1.00	1.04	1.11	1.03	1.04
SUN	–	0.90	0.92	1.00	1.01	1.07	1.04	1.05

LPW Performance

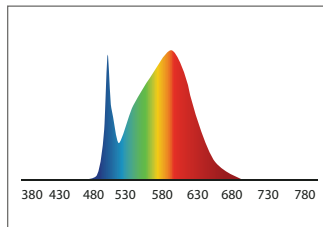
	INDIRECT					
	IW105	IA3570	IA4545	IA6050	IA6560	IA7030
LM/W	110	131	135	130	119	125

LED OPTIONS

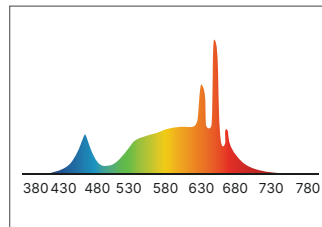
80: Standard 80+ CRI



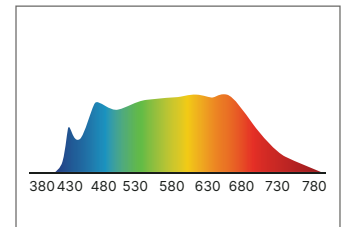
90: Standard 90+ CRI



95: High-Definition 95+ CRI



SUN: Full Spectrum "SunLike"

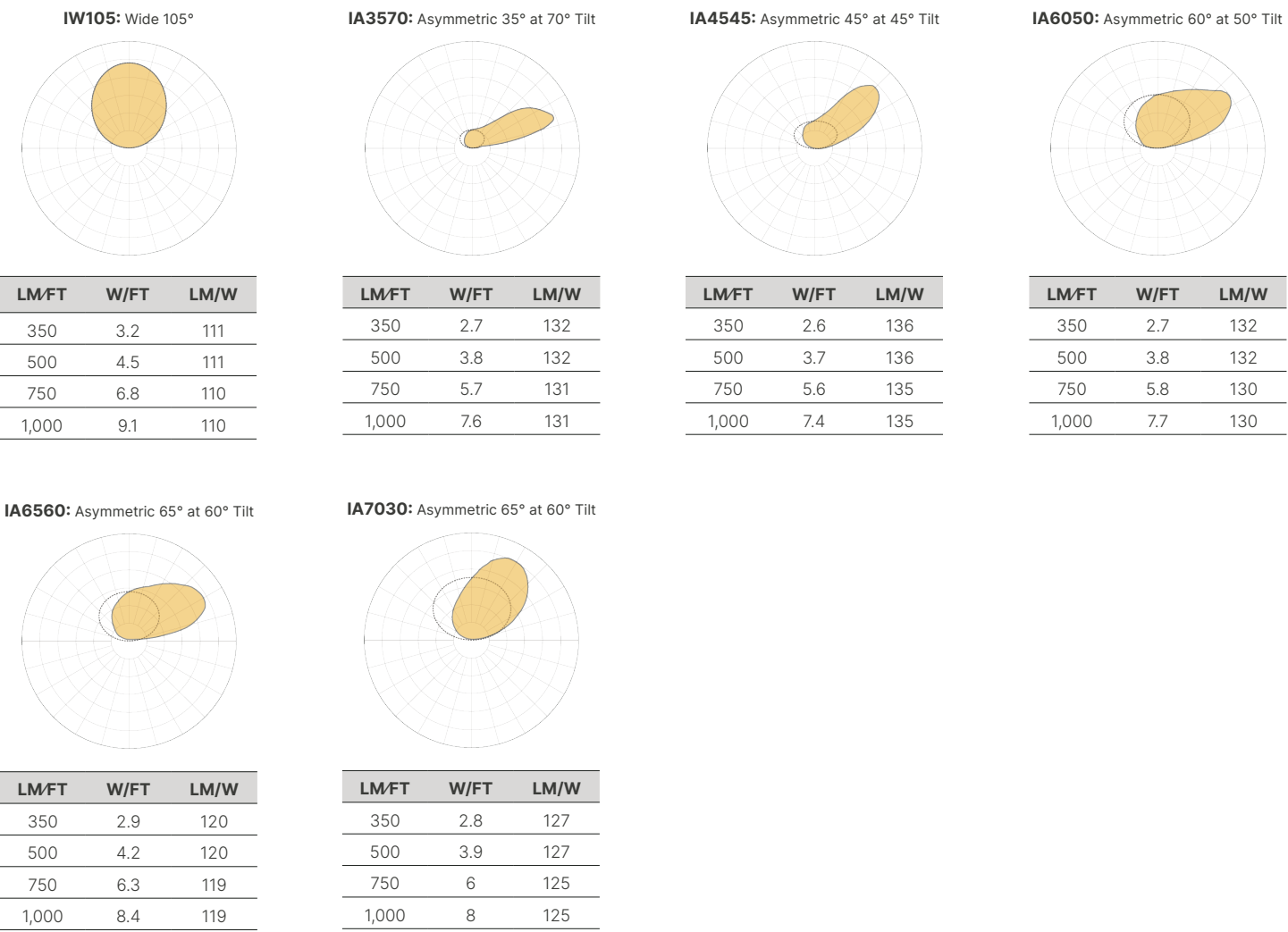


CODE	DESCRIPTION	TYPICAL LED DATA							
		CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	M/P Ratio	LPW
80	Standard 80 CRI	3500K	82.5	7.8	84	96.7	82.5	0.51	190
90	Standard 90 CRI	3500K	91	54.3	89.3	98.9	89.2	0.55	175
95	High Definition 95 CRI	3500K	97.1	95	–	–	–	0.70	163
SUN	Full Spectrum SunLike®	3500K	95	85	–	–	–	–	130

PHOTOMETRICS

Static White Light

48" Length, HE80 LED, 80+/3500K CRI/CCT, 4,000 Lumens



POWER & CONTROLS

Voltage

Fixture Voltage (AC)

120–277 VAC

347 VAC, 50/60 Hz

Power Location

Integral AC

LED Driver

Factory Selected, 36–39V Constant Current

Drivers

FDND - Factory Non-Dimming
FD00 - Factory 0–10V 0.1% Dim
FD01 - Factory 0–10V 1% Dim
FD10 - Factory 0–10V 10% Dim
FDDA - Factory DALI 0.1% Dim
FDDX - Factory DMX Dim
FDTR - Factory TRIAC Dim
LD01 - Lutron Hi-Lume 1% Dim
X_ - Specify Driver

Emergency Backup (Optional)

EMC - Emergency Circuit**EMB** - Emergency Battery
(10 W — Remote)**X_** - Specify Backup**Power**

10 W

Illumination Time

90 minutes

IP RatingSuitable for Dry and Damp Locations,
indoor use only

XBox

**Remote Driver Boxes
(Optional)**

To create a clean and organized power solution for multiple fixture installations see our Xbox Specification Guide. Reach out to a XICO Sales Representative to discuss your project's needs.

Compatible Control Options



