Ipoli 12



12 (length C)



12 (length D)

Ipoli is a decorative multifunctional collection centered on the movement of playful swiveling heads atop a slender base. The collection draws inspiration from the design tradition of utilitarian, streamlined task lamps and office lighting, while enfolding Lambert & Fils' unique twist, both poetic and sturdy. Whether employed as a task light, ambient accent, or focal point, each piece will delight any space.

TYPE	Wall - Hardwire (HW) or softwire (SW)
CONSTRUCTION	Tumbled or powder coated aluminum body, head and cover plate Frosted opal acrylic lens Vinyl cord (SW)
SPECIFICATIONS	Power consumption: Touch dimmer: 8W Remote driver: 7W
	Colour temperature: 3000K 2700K 2200K dim to warm 3000K to 2200K dim to warm 2700K to 2200K
	Lumen output: Touch dimmer: 200 lumen Remote driver: 230 lumen
	Colour rendering index: ≥90 CRI Colour consistency: 3 SDCM Expected lifetime: ≥50 000h
CONTROL	**Touch Dimmer:** 100 to 240V, touch dimmer only **Remote Driver** 120/277V on/off, 0-10V, or phase dimming (120V only) 220-240V: On/Off, Phase Dimming, DALI
CORD LENGTH (SW)	70" / 178 cm
WEIGHT	**12 length C:** 3.1lb / 1.4kg **12 length D:** 3.4lb / 1.5kg
CERTIFICATIONS	IP20
WARRANTY	2 years

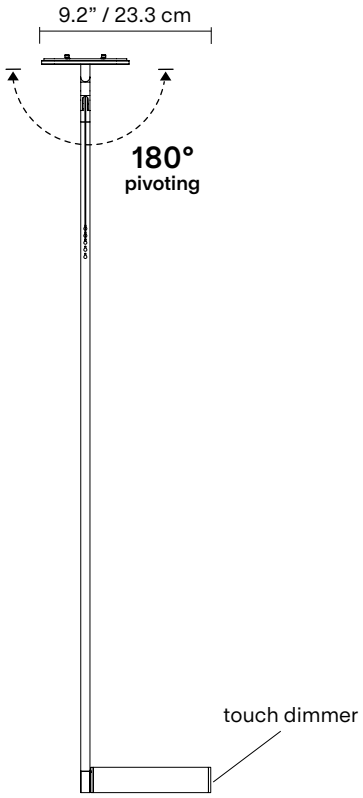
lambert&fils

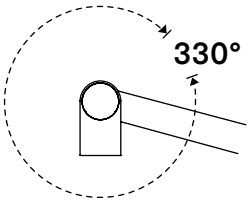
Spec Drawings

NOTES

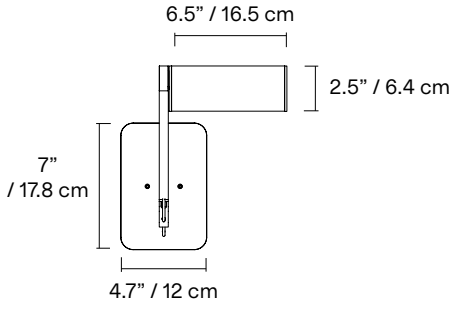
- Dimensions are approximate and may vary slightly
- **Touch dimmer:** For hardwire installation (HW) power supply is provided. For 120V installation, fits in jbox. For 230V installation, must comply with local electrical codes.
- **Remote Driver:** Touch dimmer not available. Driver provided. Driver housing not provided.
  - Driver does not fit in a standard octagonal jbox.

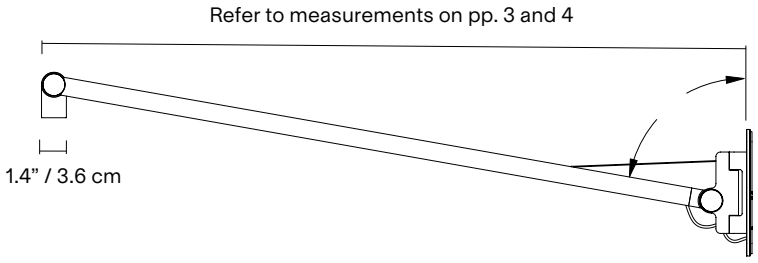
Hardwire



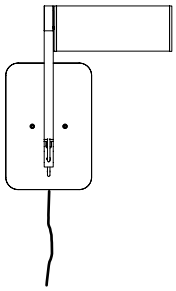


Rotation angle dead point



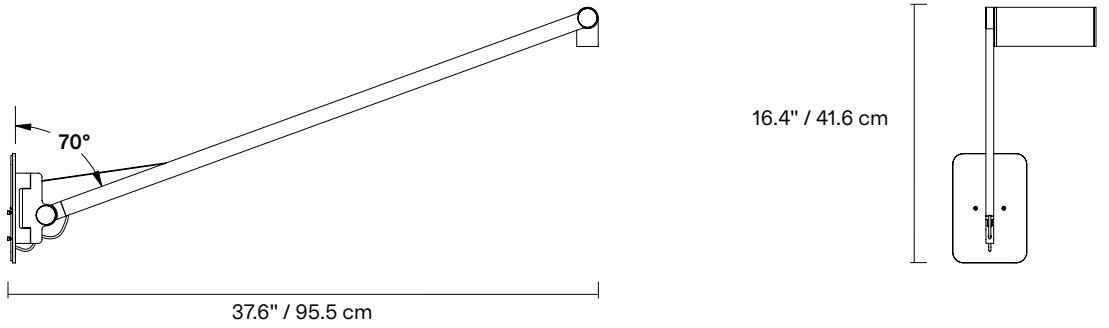


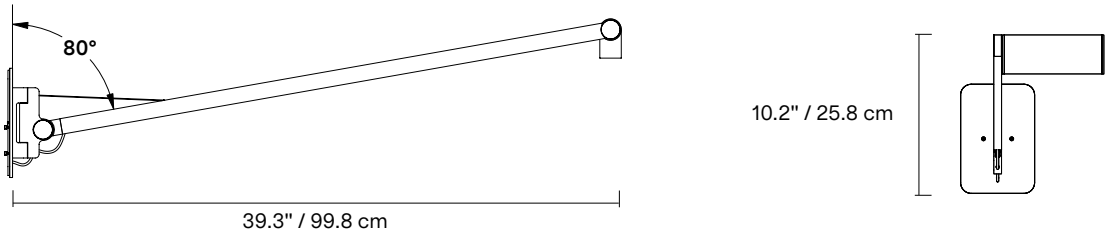
Softwire

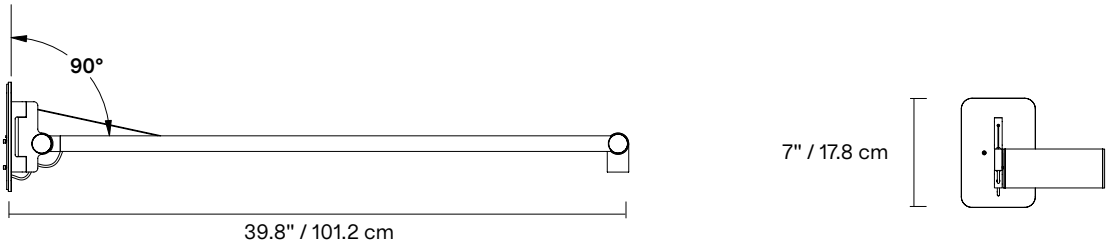


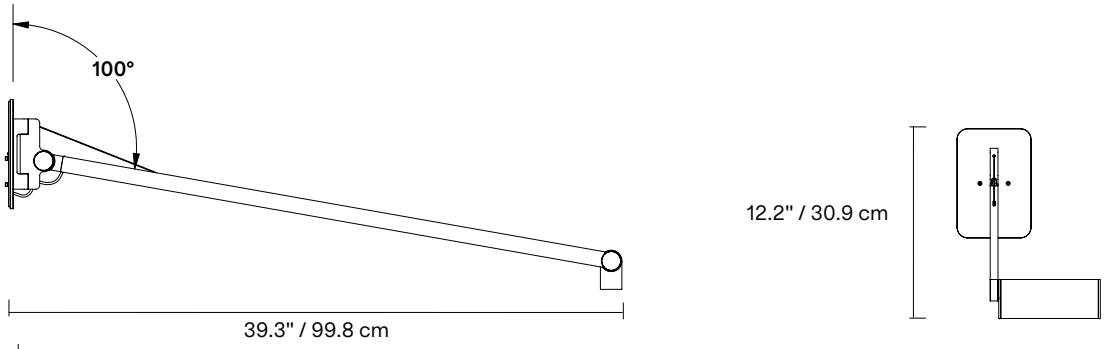
Spec Drawings

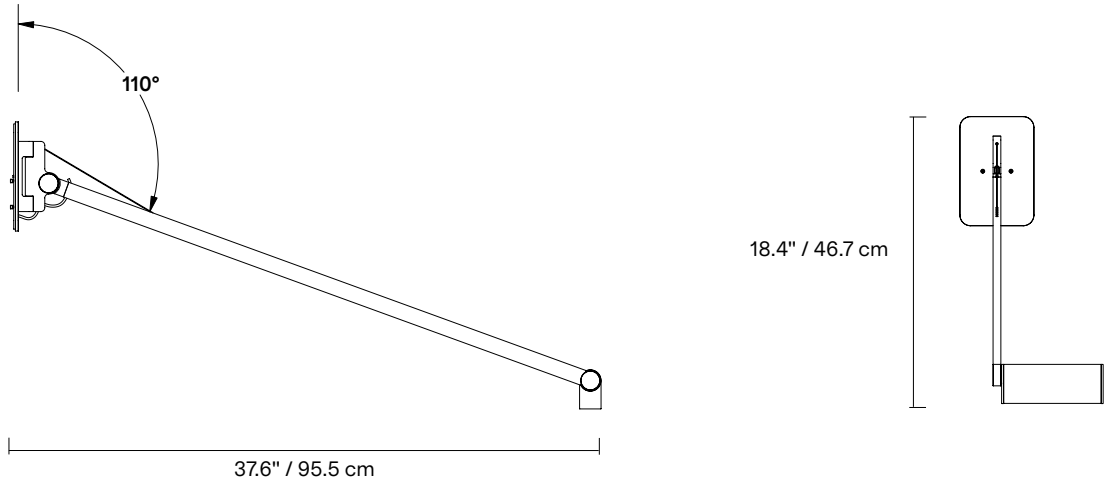
Ipoli 12 length C - **5 fixed angles adjustable on-site**





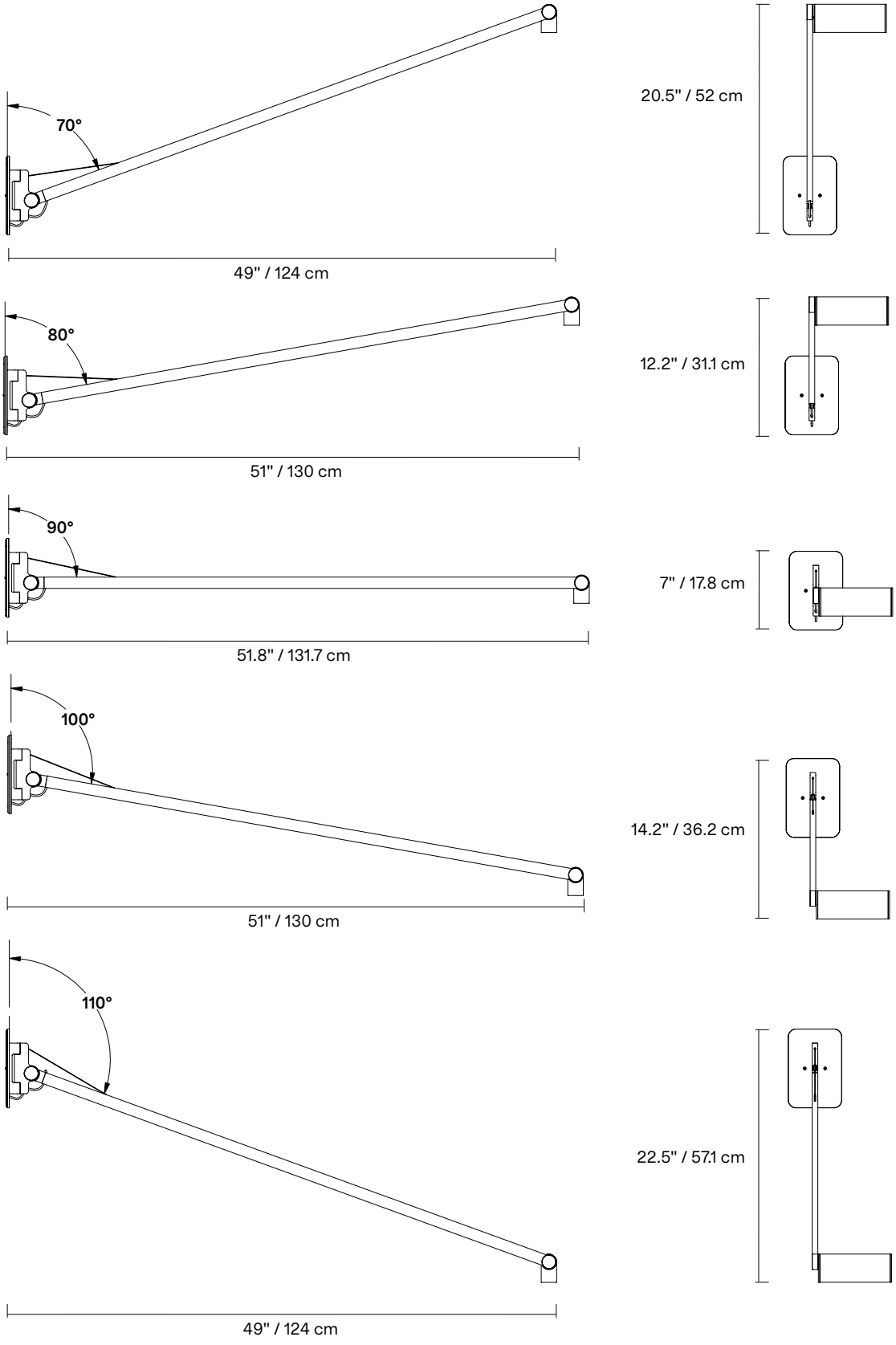






Spec Drawings

Ipoli 12 length D - **5 fixed angles adjustable on-site**



Order Guide: SKU

FINISH

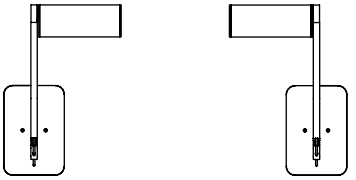
BG
Textured beige

BK
Textured black

PP
Textured poppy

TA
Tumbled aluminum

HEAD ORIENTATION
(WHEN FACING LUMINAIRE)

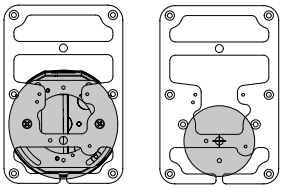


Right side

Left side

INSTALLATION
(FOR TOUCH DIMMER HARDWIRE)

The bracket is not centered on the junction box for HW installation.
The dimensions of the driver are variable depending on if the luminaire is touch or not, and whether is it UL or CE (see manuals).

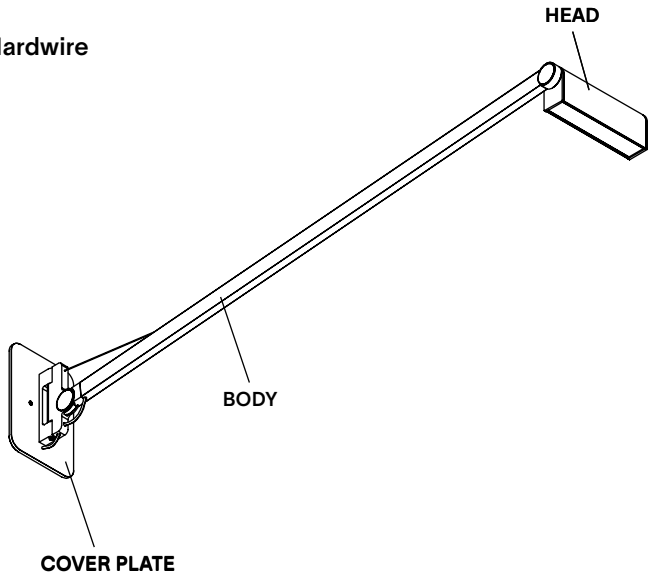


NOTES

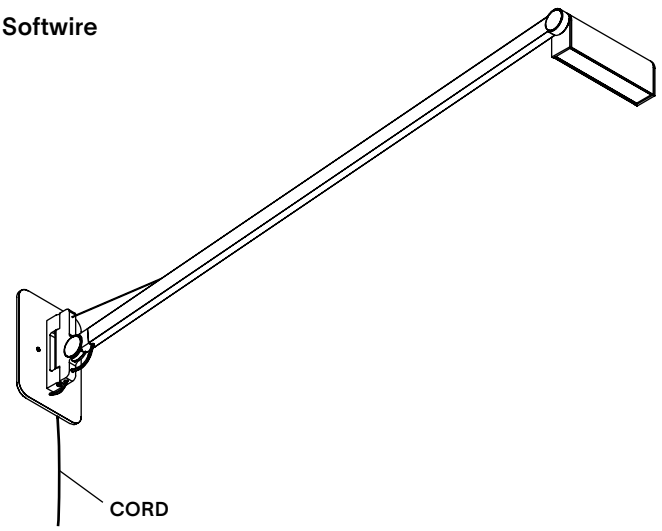
– Must be installed by an electrician (HW version only)
– Cord always black SW and HW
– LED may only be changed by Lambert & Fils or other authorized personnel
– Not protected against liquids (refer to IP20)
– Additional charges for modifications or for special orders
– Please refer to maintenance sheet on our website for cleaning instructions

LAMP ANATOMY

Hardwire



Softwire



Order Guide: SKU

TOUCH DIMMER

Do not install on a dimmer switch. Must be installed on an ON/OFF switch only.

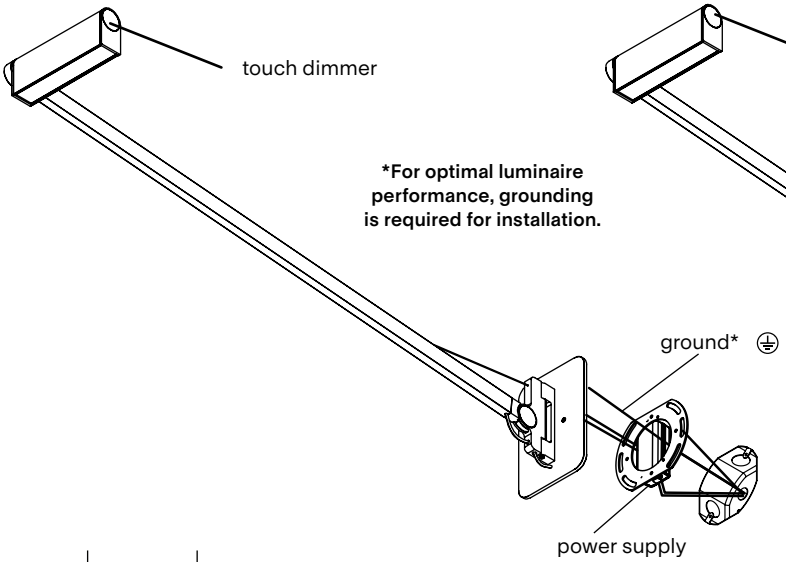
		Example	Fill with your selection
COLLECTION	**IPO** Ipoli	IPO	**IPO**
MODEL	**12**	12	**12**
CONFIGURATION	**TO** Touch Dimmer	TO	**TO**
INSTALLATION	**HW** Hardwire **SW** Softwire	SW	
FINISH	**BG** Textured beige **BK** Textured black **PP** Textured poppy **TA** Tumbled aluminum **CC** Custom colour*	BG	
TOTAL LENGTH	**C** **D**	C	
HEAD ORIENTATION	**L** Left side **R** Right side	L	
CORD	**BK** Black	BK	**BK**
COLOUR TEMPERATURE (CCT)	**F22** Fixed 2200K **F27** Fixed 2700K	F22	
FULL SKU		IPO12RMHWBGCLF22ZT	
		NOTES	

*Custom colour available upon request. Material library on website.

HARDWIRE INSTALLATION

120V

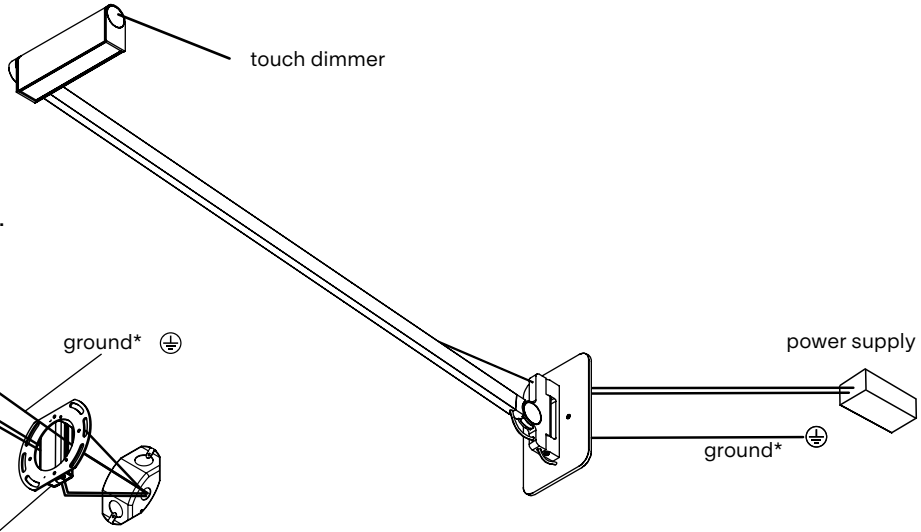
Power supply is in the junction box.



***For optimal luminaire performance, grounding is required for installation.**

Junction box must be recessed a minimum of 0.25" / 0.6 cm in the wall

220-240V



REMOTE POWER SUPPLY

Must be accessible for maintenance.
For size specifications refer to installation manual.
Does not fit a standard junction box.

Max allowable distance:
14 AWG (2.5mm²) = 150' / 45m

Order Guide: SKU

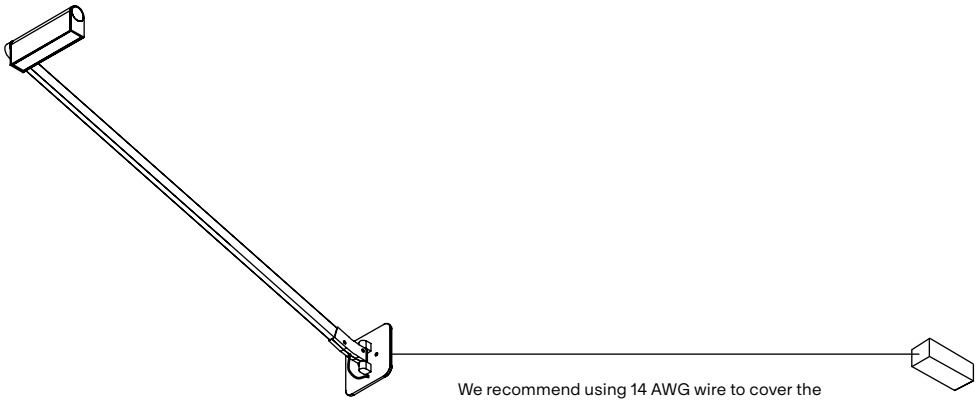
REMOTE DRIVER

Touch dimmer not available. Driver provided. Driver housing not included for UL.

		Example	Fill with your selection
COLLECTION	**IPO** Ipoli	IPO	**IPO**
MODEL	**12**	12	**12**
CONFIGURATION	**RM** Remote Driver	RM	**RM**
INSTALLATION	**HW** Hardwire	HW	**HW**
FINISH	**BG** Textured beige **BK** Textured black **PP** Textured poppy **TA** Tumbled aluminum **CC** Custom colour*	BG	
TOTAL LENGTH	**C** **D**	C	
HEAD ORIENTATION	**L** Left side **R** Right side	L	
COLOUR TEMPERATURE (CCT)	**F22** Fixed 2200K **F27** Fixed 2700K **F30** Fixed 3000K **D27** Dim to warm 2700K-2200K **D30** Dim to warm 3000K-2200K **CCT** Other CCT available upon request**	F22	
DIMMING	**ZT** 0-10V (120VAC only) **PH** Phase dimming **DA** DALI (220-240VAC only)	ZT	
FULL SKU		IPO12RMHWBGALF22ZT	
		NOTES	

*Custom colour available upon request. Material library on website.

**Specific CCT selection only available in 100k increments, from 2200K to 4000K inclusively and not available with Dim-to-Warm feature.



We recommend using 14 AWG wire to cover the distance between remote driver and luminaire.

There are no issues with voltage drop at distances of less than 200 ft. / 60m.

REMOTE DRIVER
Must be accessible for maintenance.
For driver specification refer to installation manual. Driver does not fit in a standard octagonal junction box.

Dimmer Specifications

TESTED DIMMER COMPATIBILITY LIST - 120V (REMOTE DRIVER ONLY)

Compatible with ELV dimming (Trailing Edge / Reverse Phase).
We strongly recommend using dimmers that require a Neutral wire connection.

DIMMER BRAND	MODEL	MAX LEVEL	MIN LEVEL	DIMMING PROTOCOL
Lutron	DVELV-300P	95%	5%	Phase Cut
Lutron	DVELV-303P	95%	5%	Phase Cut
Lutron	CTELV-303P	93%	4%	Phase Cut
Lutron	SELV-300P	97%	3%	Phase Cut
Lutron	SELV-303P	97%	3%	Phase Cut
Lutron	MA-PRO / companion (MA-R-WH)	99%	2%	Phase Cut
Lutron	PD-5NE	100%	5%	Phase Cut
Lutron	PD-6WCL	100%	5%	Phase Cut
Lutron	DVRP-253P	94%	3%	Phase Cut
Lutron	CTRP-253P	90%	2%	Phase Cut
Lutron	NTELV-300	94%	2%	Phase Cut

Some dimmers require a minimum load, check specifications.

We recommend conducting your own test before final installation.