

**IIPRO 2 WITH SNOOT**  
Projector - Remote

Project: \_\_\_\_\_  
Type: \_\_\_\_\_



Collection of outdoor projectors available in five sizes, ideal for urban architecture and residential environments. Featuring a compact, streamlined design to simplify installation and maintenance while ensuring minimal visual impact.

**PHOTOMETRIC SUMMARY**

Optic	Lumens (lm)	Efficacy (lm/W)	Max Candela (cd)
SP - 10°	215	61	3 960
MD - 20°	215	47	1 305

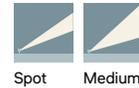
For 3000K, 80CRI. Consult [page 4](#) for full photometric data.

**FINISH OPTIONS**



Consult factory for custom finishes

**OPTIC OPTIONS**



**FEATURES**

- Ground and vertical or horizontal surface mounting [page 2](#)
- 0-10V dimming down to 1%
- Additional sizing available with integral driver:  
*3 ( 3 1/4" ), 5 ( 5 1/4" ), 6 ( 6 1/8" ) & 7 ( 7 5/8" )*
- Additional sizing available with remote driver:  
*2 ( 2" )*
- Consult factory for further customization
- Full specification available [page 3](#)



**ORDERING INFO**

PRODUCT CODE

EXAMPLE: IIPRO-CO-P-830-MD-REM-01

MODEL	MOUNTING	LED	OPTIC	VOLTAGE	FINISH
<b>IIPRO-CO</b> iPro 2 with Snoot 2"(51mm)	<b>P</b> Projector	<b>830</b> 3000K, 80CRI	<b>SP</b> Spot 10°	<b>REM</b> Remote	<b>01</b> White
		<b>840</b> 4000K, 80 CRI	<b>MD</b> Medium 20°		<b>02</b> Black
					<b>15</b> Gray
					<b>F5</b> Rust Brown
					<b>RAL#<sup>1</sup></b> Custom RAL

<sup>1</sup> Additional fees may apply for custom finish. Contact factory for details.

**ACCESSORIES**

To be ordered separately.

CONNECTION ACCESSORY CODE

EXAMPLE: 9015-9016-KIT

**CONNECTION ACCESSORIES**

More information available on [page 2](#).

**9015-9016-KIT**  
Female and male connector.

DRIVER CODE

EXAMPLE: 4549-0500-027-UNV-ED10

**DRIVER**

Driver options are available on [page 2](#).

# IPRO 2 WITH SNOOT Projector - Remote

Project: \_\_\_\_\_  
Type: \_\_\_\_\_

## GROUND INSTALLATION

To be ordered separately.  
For installation, consult instruction sheet.

### SPIKE FOR GROUND / GARDEN APPLICATIONS



**IX270**  
Fixed Spike

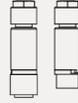
**Color** Black  
**Length** 14" (355mm)

## CONNECTION ACCESSORIES

To be ordered separately.

### WATERPROOF IP68 FIELD CONNECTOR

No finish option available.



**9015-9016-KIT**  
Female and male connector.  
(0.19" - 0.37" (5-9.5mm)  
cable, 2p 16-24 AWG  
conductors)

## REMOTE LED DRIVER OPTIONS

DRIVER CODE

EXAMPLE: 4549-0500-027-UNV-ED10

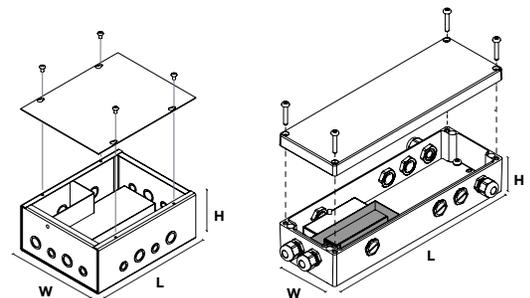
INDOOR RATED DRIVER BOX MODELS	MIN-MAX UNITS		OUTDOOR RATED DRIVER BOX MODELS	MIN-MAX UNITS	
	MD OPTIC (4.5W)	SP OPTIC (3.5W)		MD OPTIC (4.5W)	SP OPTIC (3.5W)
4450-0500-027-UNV-ED10	1-6	-	4549-0500-027-UNV-ED10	1-6	-
4450-1050-030-UNV-ED10	-	1-9	4549-1050-030-UNV-ED10	-	1-9

## DRIVER BOX MODEL DESCRIPTION

MODEL (L x W x H)	CONSTANT CURRENT	WATTAGE	VOLTAGE	DIMMING PROTOCOL
<b>4450</b> 8" x 8" x 4" (203 x 203 x 102mm)	<b>0500 to 1050</b> 500mA to 1050mA	<b>027 to 030</b> 27W to 30W	<b>UNV</b> 120-277V	<b>ED10</b> 0-10V ELDOLED ECOdrive <b>Dimming Range</b> Down to ±1% <b>Max Distance</b> 118ft (36m) <sup>1</sup>
<b>4549</b> 14.5" x 5" x 3.5" (368 x 127 x 89mm)				

<sup>1</sup> Max distance cable calculated for 16AWG cable. Contact customer service for longer remote distance.

## DRIVER BOX DIMENSIONS



INDOOR RATED

OUTDOOR RATED

## WIRING DIAGRAMS

Multiple luminaires must be connected in series (home run or fixture chain).



# IPRO 2 WITH SNOOT Projector - Remote

Project: \_\_\_\_\_  
Type: \_\_\_\_\_

## SPECIFICATIONS

### LUMEN MAINTENANCE

80% of initial lumens at 100 000 hours (L80 B10) T77°F (25°C)  
80% of initial lumens at 74 000 hours (L80 B10) T104°F (40°C)

### MATERIAL

**Optical body and frame:** Die-cast aluminum  
**Reflector:** Formed aluminum  
**Lens:** PMMA and thermoplastic.  
**Protective Screen:** 1/8" (4mm) tempered sodium-calcium glass.

### MOUNTING

Wall mounting system. Supplied with mounting adapter plate for 2" single gang junction box installation.

### ADJUSTMENT

Adjustable 95°/40° from horizontal line.

### ELECTRICAL

Remote LED driver option available on [page 2](#).

### DIMMING

See remote options on [page 2](#).

### FINISH

Black (RAL9005), Gray (RAL9007), Rust Brown (RAL8017), and White (RAL9016) painted with a high level of weather and UV resistance. The semi-gloss finish coating is electrostatically applied durable acrylic enamel baked at high temperatures for superior color retentive finish. We provide RAL numbers that are similar, but we cannot guarantee an exact color match. For a more accurate color and gloss match, please contact customer service for a sample chip.

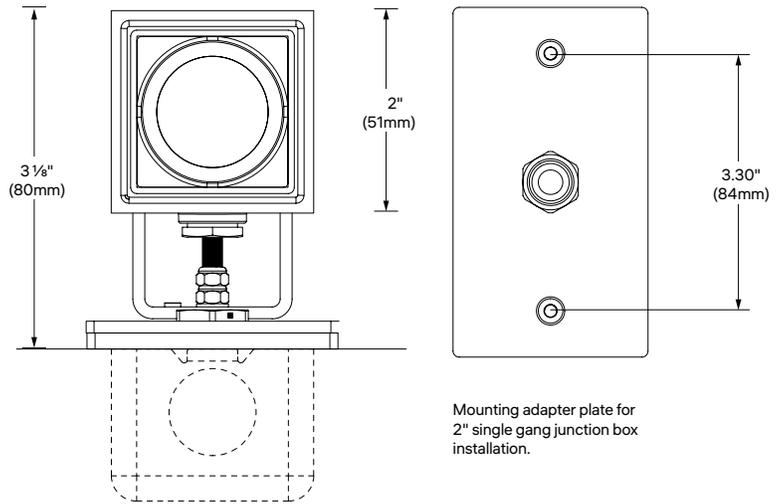
### OPERATING TEMPERATURE

-30°C to 50°C (-22°F to 122°F)

### WEIGHT

0.6lb (0.3kg)

## DIMENSIONS



Mounting adapter plate for 2" single gang junction box installation.

## FAMILY OVERVIEW

Low voltage version with remote LED driver

Line voltage version with integral LED driver



**CM - IPRO 2**  
2" (51mm)



Light Blade   Spot   Medium



Flood   Very Wide Flood



**CO - IPRO 2 + SNOOT**  
2" (51mm)



Spot   Medium



**NM - IPRO 3**  
3 1/4" (81mm)



Spot   Flood   Very Wide Flood



**SC - IPRO 5**  
5 1/4" (132mm)



Medium   Flood   Wide Flood



**MC - IPRO 6**  
6 1/8" (155mm)



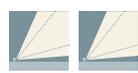
Spot   Flood   Wide Flood



**LC - IPRO 7**  
7 5/8" (192mm)



Medium   Flood   Wide Flood



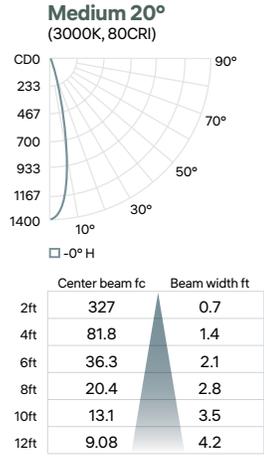
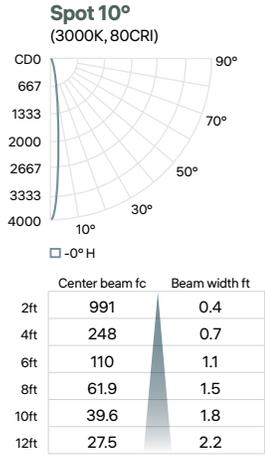
Elliptical Horizontal   Elliptical Vertical

**IIPRO 2 WITH SNOOT**  
**Projector - Remote**

Project: \_\_\_\_\_  
 Type: \_\_\_\_\_

**PHOTOMETRIC DATA**

CCT (K)	CRI	POWER (W)	OPTIC	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)	MODELS
3000	80	3.5	Spot 10°	215	61	3 960	IIPRO-CO-P-830-SP-REM
		4.5	Medium 20°	215	47	1 305	IIPRO-CO-P-830-MD-REM



CCT options	3000K	4000K
CRI options	80CRI	80CRI
<b>Multiplier</b>	<b>1</b>	<b>1</b>