

Project name: _____

Type: _____



Exterior projector for architectural applications.

Luminaire characteristics:

Power input: 9.5W or 11.8W

Lumens: 485 to 665lm (delivered)

Luminaire efficacy: 41 to 69lm/W (delivered)

Source: White LED module, LM-80 Tested.

3000K: 80CRI.

4000K: 80CRI.

Lumen maintenance: >80% of initial lumens 50 000 hours (L80), (LM-79 tested).

Optics: Field replaceable aluminum reflector available in spot, medium and flood beam.

90° horizontal tilt, and 355° horizontal pan with locking screws.

Mounting: Wall, ceiling or ground mounted on a standard 4" junction box. Optional mounting accessories at page 2.

Material:

Body: Marine grade aluminum die cast with 304 stainless steel components and hardware.

Gasket: 50/60 Shore A silicone with post-cooling treatment.

Reflector: 99.93% super-pure aluminum reflector with polished surface treatment.

Protective screen: Impact resistant 4 mm thick colorless silica glass.

Electrical: Universal high efficiency electronic power supply, 120V/277V.

Dimming: Supplied standard with leading (Triac) and trailing edge (ELV) dimming, for 120V only. Optional 0-10V dimming power supply for 120-277V (down to 19% dimming range).

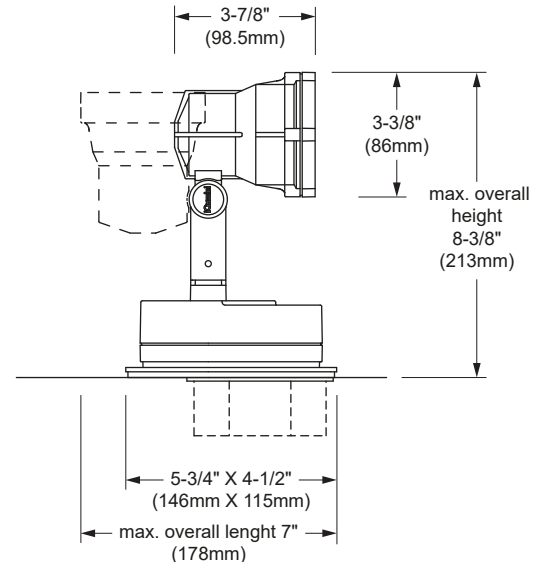
Finish: Gray (RAL9007) or black painted finish with high level of weather and UV resistance. The semi-gloss finish coating is electrostatically applied, durable acrylic enamel baked at high temperature for superior color retentive finish.

Weight: 3lb (1.4kg)

Warranty: 5 year limited warranty

Certification: cULus listed for Wet location

Ratings: IP66, IK08.



SIDE VIEW

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ORDERING INFO

MODEL	VOLTAGE	FINISH	DIMMING
☐ IE196 - 4000K, Spot ☐ IE197 - 3000K, Spot ☐ IE198 - 4000K, Medium ☐ IE199 - 3000K, Medium ☐ IE200 - 4000K, Flood ☐ IE201 - 3000K, Flood	☐ 120 - 120V ☐ UNV - 120V-277V	☐ 02 - Black ☐ 15 - Gray	Standard ☐ LTE - Leading and trailing edge dimming for 120V only Optional ☐ D10 - 0-10V

ACCESSORIES (TO BE ORDERED SEPARATELY)
for installation details consult the instruction sheet

- ☐ **IX218-12** - Interchangeable lens with Spot optic
- ☐ **IX219-12** - Interchangeable lens with Medium optic
- ☐ **IX220-12** - Interchangeable lens with Flood optic
- ☐ **I6177-24** - Prismatic glass diffuser 
- ☐ **I1181-24** - Elliptical lens 
- ☐ **I.BZD5-65** - Frosted lens 
- ☐ **I6178-02**** - Snoot (black)
Length: 4" (100mm) 
- ☐ **I1182-02** - 45° Snoot (black) 
- ☐ **I1182-15** - 45° Snoot (gray) 
- ☐ **IBZD3-02*** - External spill ring (black) 

*For IE196 and IE197 only

**For IE196 and IE197 only, must be used with I.6177

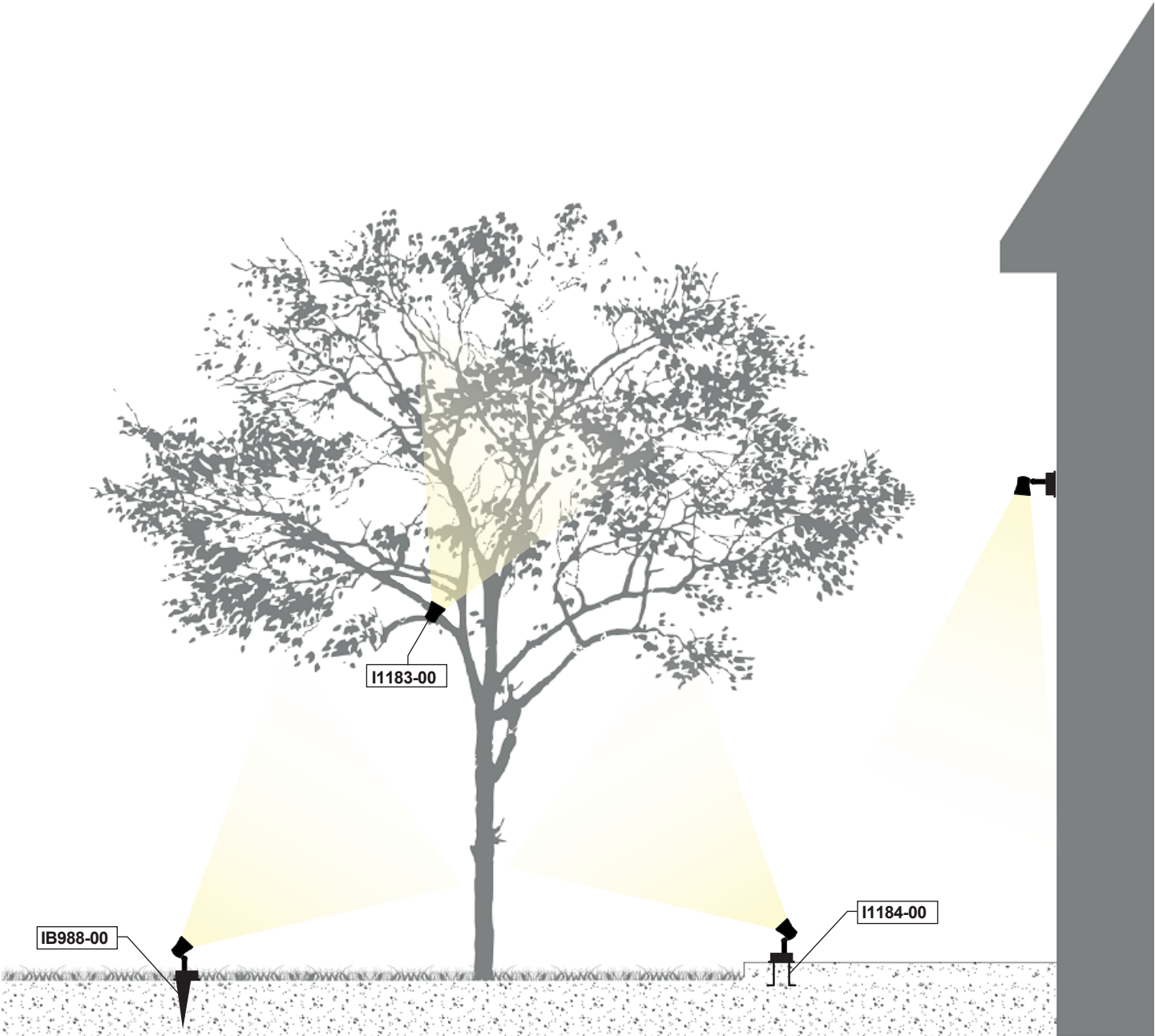
NOTE: fixture can hold a maximum of one filter at time

ACCESSORIES (TO BE ORDERED SEPARATELY)
for installation details consult the instruction sheet

- ☐ **I1183-00** - Strap for tree installation for branches from 1-1/2 "(40mm) to 4-3/4 " (120mm) 
- ☐ **I1184-00** - Stainless steel plate with anchoring bolts 4 " (100mm) 
- ☐ **IB988-00** - Stainless steel plate with spike for gardens
Length : 10 " (254mm) 

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DUE TO CONTINUOUS IMPROVEMENTS, THE INFORMATION HEREIN MAY BE CHANGED WITHOUT NOTICE.

LAST UPDATE: August 15, 2022 JP - R1

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TECHNICAL DATA LTE DIMMING

LOAD	CCT	CRI	OPTIC	DELIVERED LUMENS	LUMINAIRE EFFICACY	CENTER BEAM CANDLE POWER	MODEL
(W)	(K)			(lm)	(lm / w)	(cd)	
11.8W	3000K	80	SPOT	575	48	12950	IE197
			MEDIUM	540	45	2285	IE199
			FLOOD	490	41	1015	IE201
	4000K		SPOT	665	56	14910	IE196
			MEDIUM	625	53	2640	IE198
			FLOOD	560	47	1170	IE200

TECHNICAL DATA 0-10V DIMMING

LOAD	CCT	CRI	OPTIC	DELIVERED LUMENS	LUMINAIRE EFFICACY	CENTER BEAM CANDLE POWER	MODEL
(W)	(K)			(lm)	(lm / w)	(cd)	
9.5W	3000K	80	SPOT	575	60	12865	IE197
			MEDIUM	540	56	2275	IE199
			FLOOD	485	51	1010	IE201
	4000K		SPOT	660	69	14820	IE196
			MEDIUM	620	65	2620	IE198
			FLOOD	560	58	1160	IE200

