

**Discontinued June 2019**



Fixture Type:

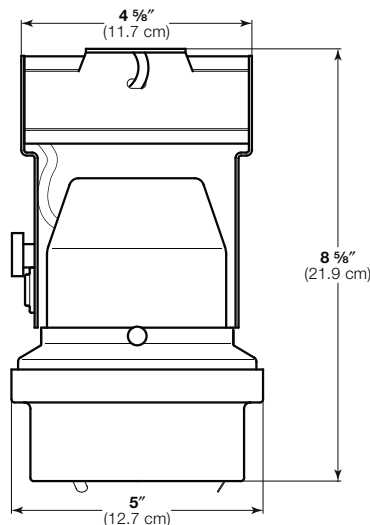
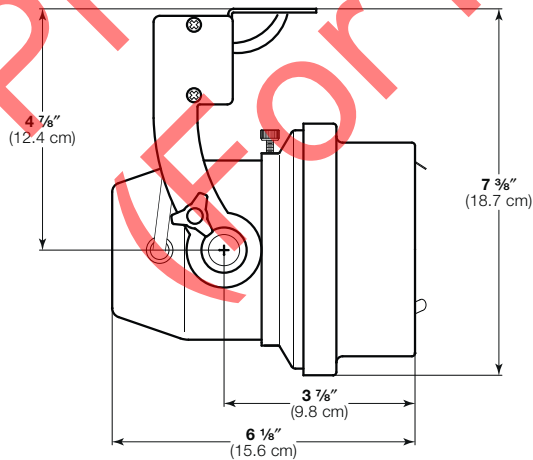
The IQ36 is a compact specification-grade lighting fixture designed for use with 12-volt PAR36 and AR-111 screw terminal lamps up to 75 watts. This attractive fixture is a very efficient means of illuminating and highlighting areas or objects with narrow to wide beam spreads. The IQ36 has tool-free lockable beam rotation along with all of the admirable features of IQseries fixtures, such as the internal accessory holder for up to three accessories, superior ventilation, and a dual-swivel positioning system with degree markings.

Specifications subject to change without notice.

**75-WATT  
PAR36 SPOTLIGHT/FLOODLIGHT SERIES**

**Features**

- Can be used with 12-volt PAR36 or AR-111 lamps
- Lightweight spun aluminum and laser-cut steel
- Dimmable 75-watt 12-volt short-circuit and thermal-protected transformer
- Tool-free relamping and lockable beam rotation
- Track, canopy, stem and Unistrut™ options available
- Internal accessory holder and safety cable included
- U.L. & c.U.L listed for 75 watts
- Made in the U.S.A.



# 75-WATT PAR36 SPOTLIGHT/FLOODLIGHT SERIES

## Specifications

**Housing:** Lightweight spun aluminum.

**Materials:** Corrosion-resistant materials and hardware.

**Yoke:** 14-gauge laser-cut steel.

**Rating:** 120-volt A/C operation, 0.625 amps, 75 watts maximum (220-240VAC, 50/60 Hz unit available).

**Transformer:** 75-watt 12-volt dimmable electronic. Short-circuit and thermal protected. Electronic internal resettable protection. Patent-pending automatic heat regulation that also acts as overload protection. Thermal auto-reset 125°C switch.

**Cable:** 6' total length with molded Edison plug (unless track or canopy options are specified).

**Finish:** Black TGIC polyester, electrostatic application. White and silver also available.

**Weight:** Approximately 3 lbs. (1.4 Kg).

Catalog  
Number  
IQ36

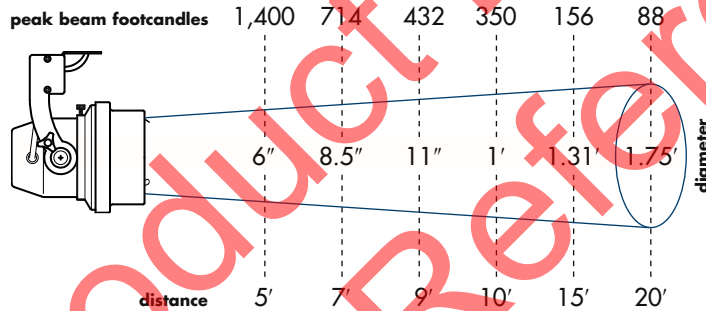
## ORDERING INFORMATION

<b>Part Number:</b>	<b>model</b>	<b>voltage</b>	<b>color</b>
	<b>IQ36</b>	-	<b>( B )lack</b>
		110	( W )hite
		220	( S )ilver
			( X ) Custom

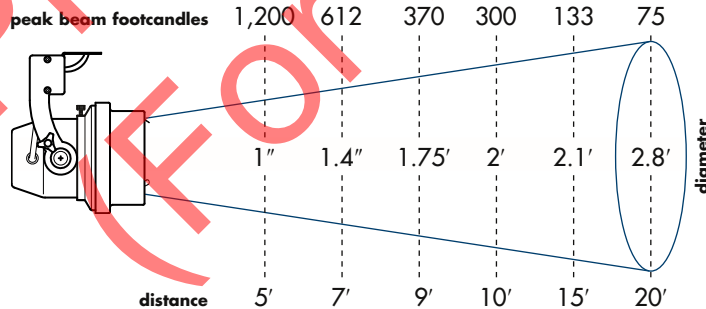
## LAMP DATA

manufacturer lamp code	watts	volts	center beam candlepower	color temp.	rated life (hours)	beam angle
35AR111/SSP4	35	12	40,000	3000°K	3,000	4°
35AR111/SP8	35	12	14,000	3000°K	3,000	8°
35AR111/FL25	35	12	2,500	3000°K	3,000	45°
50AR111/SSP4	50	12	45,000	3000°K	3,000	4°
50AR111/SP8	50	12	20,000	3000°K	3,000	8°
50AR111/FL25	50	12	4,000	3000°K	3,000	25°
75AR111/SP8	75	12	30,000	3000°K	3,000	8°
75AR111/FL25	75	12	5,300	3000°K	3,000	25°
75AR111/WFL45	75	12	2,000	3000°K	3,000	45°
50PAR36/H/SP5	50	12	35,000	4000°K	3,050	5°
50PAR36/H/SP8	50	12	30,000	4000°K	3,050	8°
50PAR36/H/FL30	50	12	1,300	4000°K	3,050	30°

## PHOTOMETRICS WITH 50PAR36/H/SP5 LAMP



## PHOTOMETRICS WITH 75AR111/8/SP LAMP



## ACCESSORIES SUPPLIED WITH LUMINAIRE

70-0458	Accessory Retainer for 3/4" diameter accessories
MSC	Mini Safety Cable

## ADDITIONAL ACCESSORIES

IQ30-CH	Cylindrical Hood
IQ30-SCH	Sparkle Cylindrical Hood
IQ30-BD4	4-Leaf Barn Door
IQ30-CF	Color Filter Holder
IQ30-LV	1/4" Honeycomb Louver
IQ30-SL	Prismatic Spread Lens
IQ30-LSL	Linear Spread Lens
IQ30-DCF*	Dichroic Glass Filter (* specify color)
IQ30-SGF*	Slit Glass Filter (* specify color)
510-F	Light-Duty Flat Steel Pipe Clamp for 1/4" to 1 1/2" Pipe (includes 5/16" bolt)
510	Malleable Iron Pipe Clamp for 3/4" to 1 1/2" Pipe (includes 1/2" bolt)
MEGA-CLAMP*	Extruded Aluminum Clamp for 3/4" to 2" Pipe (includes 1/2" bolt; * specify black or silver)
MINI-CLAMP*	Extruded Aluminum Clamp for 1/2" to 1 1/2" Pipe (includes 3/8" bolt; * specify black or silver)
MICRO-CLAMP*	Extruded Aluminum Clamp for 3/8" to 1" pipe (includes 5/16" bolt; * specify black or silver)
TLA-166*	Nordic Eco 1-Circuit Track Adapter
TLA-TEK68*	Nordic Spec Grade 2-Circuit Track Adapter
TLA-XTSA66*	Nordic Spec Grade 3-Circuit Track Adapter
TLA-L*	Lightlior Lytespan® 1-Circuit Track Adapter
TLA-H*	Halo 1-Circuit Track Adapter
54-SVT183-24CC	Coiled Cord with Edison Connector—24" retracted, 6' extended (factory-installed)
	Canopy, Unistrut™, and Stem-Mount Options Available