

# THEMED ARCHITECTURAL LIGHTING

Catalog Number

**IQ30\***

**IQ30C\***



Fixture Type:

Altman IQ series PAR30 lighting units are small, very efficient means of illuminating and highlighting areas and objects with soft-edged pools of light. The attractive luminaire utilizes any number of 39 or 70 watt ceramic discharge metal halide PAR30 lamps and short-neck PAR30 incandescent lamps. The low-heat, ruggedly handsome IQ30 will accentuate the décor and functions of any architectural venue.

IQ30 specification subject to change without notice.

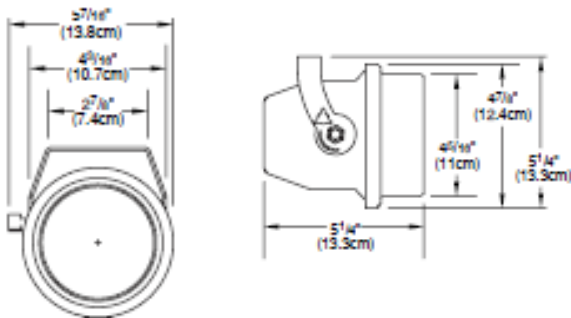
## 75 Watt

### Architectural IQ30

#### Spot/Floodlight Series

#### Features

- Compact rugged spun extruded aluminum construction
- Medium screw base socket
- Dual swivel positioning system with degree markings
- Internal accessory holder accepts wide variety of options
- U.L., c.U.L. and C.E. listed
- Made in the U.S.A.



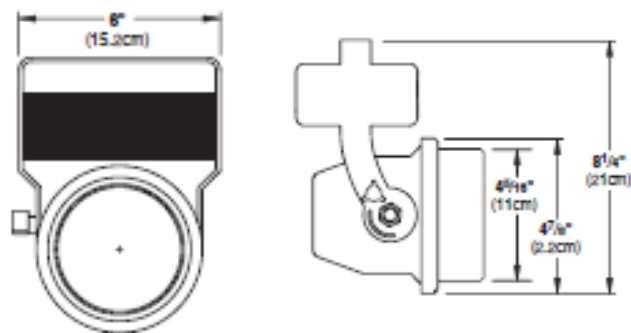
## 39 or 70 Watt

### Architectural IQ30C CDM

#### Spot/Floodlight Series

#### Features

- Utilizes 10,000 hour CDM Par30 lamp
- Compact rugged spun extruded aluminum construction
- Low noise, high efficient, Aromat electronic ballast
- Dual swivel positioning system with degree markings
- Track adapter versions available
- U.L., c.U.L. and C.E. listed
- Made in the U.S.A.



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## Architectural IQ30 SPOT/FLOODLIGHT SERIES

Catalog Number

**IQ30**

**Housing:** Lightweight spun aluminum.

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

**Yoke:** 1" x 3/32" 14 gauge steel yoke.

**Socket:** 5kv pulse rated medium screw.

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

**Finish:** Black, White or Silver TGIC polyester, electrostatic application. Custom colors available.

**Weight:** Approx; 4lbs (1.8 kg.) for IQ30

### IQ30C Only:

**Rating:** 120V operation, 50/60 Hz, 0.38 amps with 39W lamp and 39W ballast; .58 amps with 70W lamp and 70W ballast; 240 VAC and 277 VAC operation available.

**Ballast:** Aromat Corp. 39W and 70W NAIS DCP Electronic Ballasts. Units carry a full 5 year warranty tested and approved by Aromat.

**Weight:** approx; 6lbs (2.7 kg.) for IQ30C

Part Number: IQ30-**-**		
Model	Color *	Additional Factory Installed Option**
IQ30	Black	See Below
	White	
	Silver	
	Custom	

Accessories Supplied with LUMINAIRE	
70-1550 MSC	Internal Accessory Holder for 3/4" Dia. Accessories 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-DGF-*	Dichroic Glass Filter *Specify Color
IQ30-SGF-*	Slit Glass Filter *Specify Color
IQ30-LBS-*	Light Blocking Screen—* 20%, 30% or 40%
IQ30-CB	Cross Baffle
510-F	Light Duty Flat Steel Pipe Clamp: for 1/4" to 1-1/2" Pipe
510	Malleable Iron Pipe Clamp: 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

**Additional Factory Installed Options to Follow basic IQ30 -Color-* * IQ30C-Color-*	
-Y	Two Circuit Smart Track adapter installed with Quartz Triac DMX/RDM addressable dimmer 2 Circuit Smart Track System
TLA-E166	Nordic Eco 1 Circuit Track Adapter
TLA-TEK100	Nordic Spec Grade 2 Circuit Track Adapter
TLA-GA100UL	Nordic Spec Grade 3 Circuit Track Adapter
TLA-L	Lightolier Lytespan 1 Circuit Track Adapter
TLA-H	Halo 1 Circuit Track Adapter
54-SVT183-24CC	Coiled Cord with Edison Connector—24" retracted, 6 foot extended - Factory installed
Canopy	5" Diameter Canopy with universal mounting bracket
Unistrut	Unistrut bracket installed—spring nuts by others
Stem	Custom Stem to Canopy mount available—Max length 6'

### LAMP DATA FOR IQ30C (CERAMIC METAL HALIDE)

Manufacturer Lamp Code	Watts	Efficiency	Color Temp	Rated Life (Hours)	Rated Lumens	Color Rendering Index	Burn Position
CDM 35/PAR30I/M/SP	39	>69 LPW	3000	10,000	2,000	81	Any
CDM 35/PAR30L/M/FL	39	>69 LPW	3000	10,000	2,200	81	Any
CDM 70/PAR30L/M/SP	70	>68 LPW	3000	10,000	4,850	82	Any
CDM 70.PAR30L/M/FL	70	>68 LPW	3000	10,000	4,850	82	Any

### LAMP DATA FOR IQ30 (INCANDESCENT)

Manufacturer Lamp Code	Watts	Candlepower Candela	Color Temp	Rated Life (Hours)	Field Angle (Degrees)
50PAR30/HIR/SP9	50	13,000	2810	3,000	9
50PAR30/HIR/FL25	50	2,700	2810	3,000	25
50PAR30/HIR/FL35	50	1,500	2810	3,000	35
60PAR30/H/SP10	60	10,000	2800	3,000	10
60PAR30/H/FL25	60	2,400	2800	3,000	25
60PAR30/H/FL35	60	1,200	2800	3,000	35
75PAR30/H/SP10	75	13,000	2830	3,000	10
75PAR30/H/FL25	75	3,100	2830	3,000	25
75 PAR 30/H/FL35	75	2,000	2830	3,000	35