

Discontinued June 2019

# 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

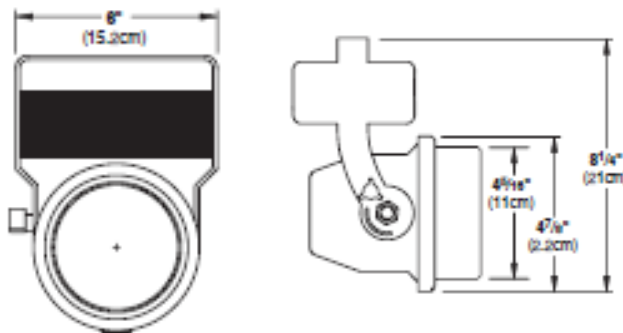
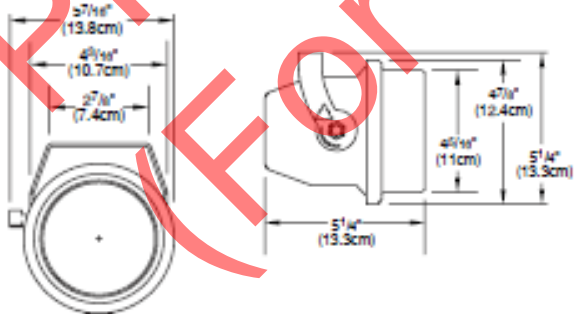
- Compact rugged spun extruded aluminum construction
- Medium screw base socket
- Dual swivel positioning system with degree markings
- Internal accessory holder accepts wide variety of options
- U.L., c.U.L. and C.E. listed
- Made in the U.S.A.

## 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.



## 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/PAR30/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