



IQ38-T6 with
sidecar-mounted
ballast pictured

Fixture Type:

Altman IQseries™ PAR38-T6 lighting units are compact, very efficient means of illuminating and highlighting areas and objects with soft edged-pools of light.

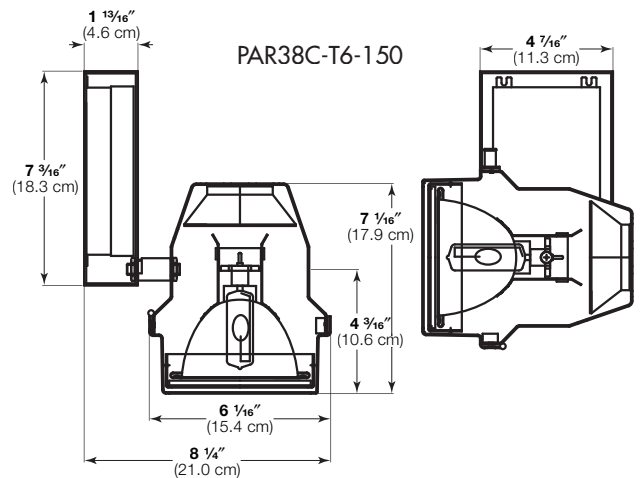
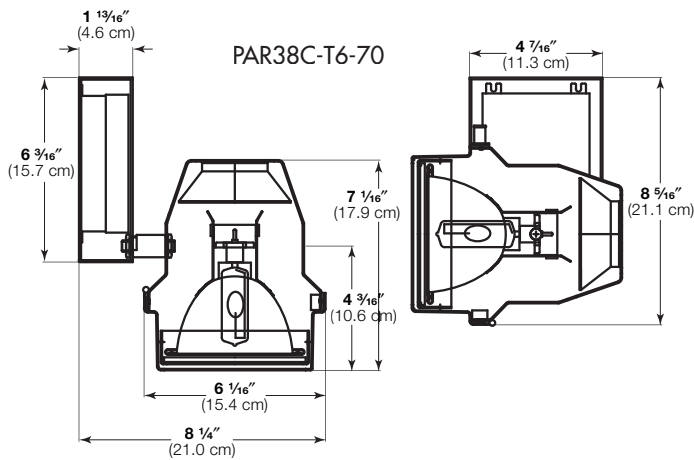
This attractive luminaire utilizes any number of 39-, 70-, or 150-watt T6 ceramic-discharge metal halide lamps. The low-heat, ruggedly handsome IQ38-T6 will accentuate the décor and function of any architectural venue.

Specifications subject to change without notice.

**39-, 70-, OR 150-WATT
ARCHITECTURAL IQ38C-T6
Spot/Floodlight Series**

Features

- Utilizes 12,000 hour T6 CDM lamps
- Compact extruded and spun aluminum construction
- Low-noise, high-efficiency electronic ballast
- Dual swivel positioning system with degree markings
- Track adapter and canopy-mount versions available
- Pyrex safety lens
- U.L.- and c.U.L.-listed
- Made in the USA



Specifications

Housing: Compact extruded and spun aluminum construction.

Materials: Corrosion-resistant materials.

Reflector: Aluminum, elliptical design.

Lens: Clear Pyrex.

Lamp/Socket: 39W, 70W or 150W UV-block G12 ceramic metal halide lamp. 5kV pulse-rated socket.

Rating: 100-277VAC 50/60Hz, 0.38 amps with 39W lamp and ballast; 0.58 amps with 70W lamp and ballast; 1.25 amps with 150W lamp and ballast.

Ballast: 39W, 70W or 150W multi-voltage electronic ballast.

Cable: 4' of insulated three conductor cable with molded U-ground Edison plug.

Accessories: Internal holder accepts 4¹/₁₆"-diameter accessories.

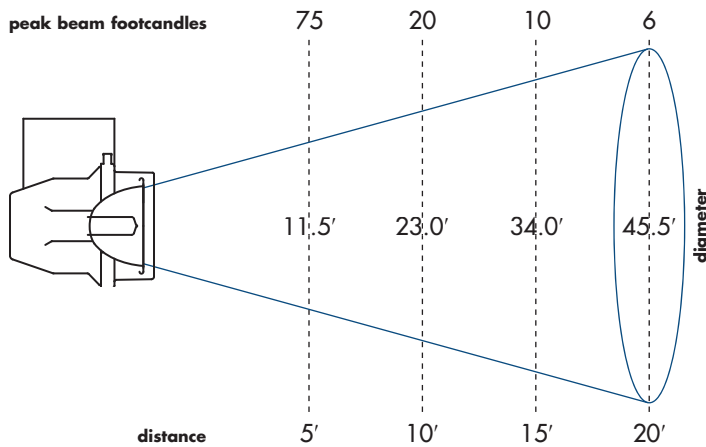
Finish: Black TGIC polyester, electrostatic application. White and silver also available.

Weight: Approx. 7 lbs. (3.2 Kg.) for 39W or 70W versions; approx. 8 lbs. (3.6 Kg) for 150W version.

ORDERING INFORMATION

Part Number:	model	wattage	color
IQ38C-T6	-	-	(B)lack
		39	(W)hite
		70	(S)ilver
		150	(X) Custom

PHOTOMETRIC DATA WITH 70-WATT LAMP



Conversion Factors
39 Watt Lamp = f.c. x .24
70 Watt Lamp = f.c. x .48
Lux: = f.c. x .0929

ACCESSORIES Supplied with Luminaire	
—	Accessory Retainer for 4 ¹ / ₁₆ " Accessories
MSC	Mini Safety Cable

ADDITIONAL ACCESSORIES	
IQ38-CH	Cylindrical Hood
IQ38-SCH	Sparkle Cylindrical Hood
IQ38-BD4	4 Leaf Barn Door
IQ38-CP	Color Filter Holder
IQ38-LV	Louver Honeycomb
IQ38-DF	Dichroic Color Filter (specify color)
TLA-E166*	Nordic Eco 1 Circuit
TLA-TEK68*	Nordic Spec Grade 2 Circuit
TLA-XTSA66*	Nordic Spec Grade 3 Circuit
54-SVT183-24CC	Coiled Cord with Edison Connector
510-M	Factory Installed
510	Baby Pipe Clamp
—	Malleable Iron Pipe Clamp
	Canopy, Unistrut, and Stem Mounting options available

LAMP DATA

Lamp Type	Watts	Efficiency	Color Temp (°K)	Rated Life (Hours)	Rated Lumens	Color Rendering Index	Burn Position
CDM 35/T6/830	39	>87 LPW	3000	12,000	3,400	81	Any
CDM 70/T6/830	70	>92 LPW	3000	12,000	6,600	82	Any
CDM 70/T6/942	70	>92 LPW	4000	12,000	6,600	92	Any
CDM 150/T6/830	150	>93 LPW	3000	12,000	14,000	85	Any
CDM 150/T6/942	150	>85 LPW	4000	6,000	12,700	95	Any
CDM SA150/T6/942	150	>86 LPW	4200	5,000	12,900	96	Any