



## METAL HALIDE Fixture Heads

HID0301



PROJECT **Canadalite.com**

FIXTURE TYPE

MODEL

LAMP

CONTACT/TELEPHONE 1(888)887-7038

### Specifications

#### Description

Metal Halide Fixture with electronic ballast, reflector and clear glass lens. For use with 50W, 70W, or 100W metal halide lamp. Lens is included.

#### Lamps Wattage / Type

- HID0301-50: 50W ED17 metal halide lamp.
- HID0301-70: 70W ED17 metal halide lamp.
- HID0301-100: 100W ED17 metal halide lamp.

#### Housing

Single piece cast aluminum with end caps welded in place. No exposed fasteners. Textured powder coat paint finish. Heavy duty aiming bracket.

#### Mounting

The fixtures may be mounted to track or to outlet boxes via the monopoint (MP-6109).

#### Electrical

Compact, lightweight electronic ballasts are utilized for quiet, efficient operation and quick re-strike properties. In addition, electronic ballasts feature end of lamp life shut-off and maintain colour without shifting. Lamp sockets are pulse rated. Available in 50, 70 and 100 watt, 120V 60Hz models.

#### Engineering Data

	•Electronic		
	120V / 60Hz		
	• 50W	• 70W	• 100W
Input Watts	58	78	113
Operating Amps	0.49	0.67	1.0
Harmonic Distortion	< 10%	< 10%	< 10%

#### Use of Lens Accessories

Utilizes ED17 metal halide lamps. A tension spring is provided to maintain the lens in the proper position within the aperture sleeve. Lens is included.

#### Listings

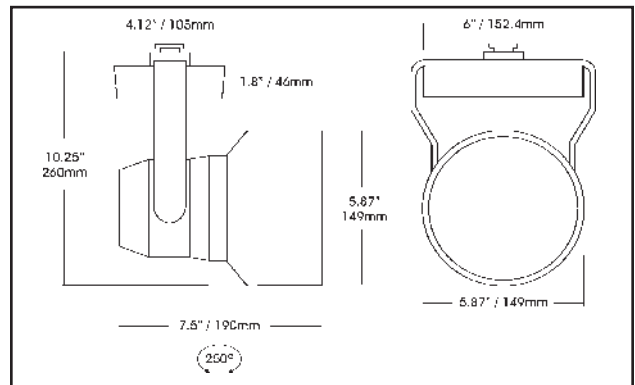


#### LITELINE CORPORATION

8 Abacus Road, Brampton, Ontario, Canada L6T 5B7  
Tel: 416-996-1856 • Fax: 905-794-1990 / 1-888-738-9736  
E-mail: sales@liteline.com • Website: www.liteline.com

### Dimensions and Ordering Guide

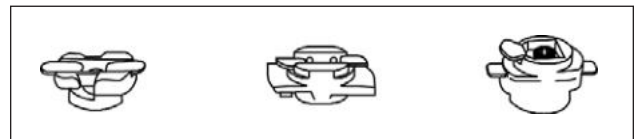
Model	Colour	Watts
HID0301-50-BK	Black	50
HID0301-50-WH	White	50
HID0301-70-BK	Black	70
HID0301-70-WH	White	70
HID0301-100-BK	Black	100
HID0301-100-WH	White	100



All dimensions are in inches / millimeters

#### Compatibility

Liteline track fixtures are compatible with JUNO®, HALO® and most brands configured to Halo®, (Emerald, Hampton Bay) track system design.



JUNO® STYLE

LITELINE STYLE

HALO® STYLE

Halo® is a registered trademark of Cooper Lighting

Juno® is a registered trademark of Juno Lighting

#### Accessories

See Track accessories in our Catalogue.

Product specifications subject to change without notice.



**METAL HALIDE – HID0301**

**FOOTCANDLES ON WALL FROM MULTIPLE FIXTURES**

Fixture Distance From Wall	2'			3'			4'		
Fixture Centres (spacing)	↘ 2' ↙	↘ 3' ↙	↘ 4' ↙	↘ 3' ↙	↘ 4' ↙	↘ 5' ↙	↘ 4' ↙	↘ 5' ↙	↘ 6' ↙
1'	60 48 60	49 25 49	48 13 48	16 14 16	14 10 14	13 7 13	9 8 9	8 7 8	7 6 7
2'	120 110 120	97 59 97	93 31 93	40 37 40	35 25 35	32 17 32	19 16 19	16 12 16	15 10 15
3'	137 139 137	99 87 99	89 51 89	57 53 57	48 35 48	44 24 44	27 26 27	24 20 24	22 15 22
4'	127 128 127	87 83 87	73 56 73	64 66 64	50 48 50	45 33 45	35 32 35	30 24 30	27 19 27
5'	107 109 107	72 75 72	57 54 57	67 67 67	52 50 52	44 39 44	39 40 39	32 31 32	29 24 29
6'	89 89 89	60 63 60	46 48 46	63 63 63	48 47 48	40 37 40	41 41 41	33 33 33	29 27 29
7'	75 76 75	50 52 50	38 41 38	58 59 58	44 45 44	36 35 36	41 41 41	34 33 34	29 27 29
8'	65 66 65	44 45 44	33 35 33	53 53 53	40 42 40	32 34 32	40 40 40	32 32 32	27 27 27
9'	59 62 59	40 41 40	30 33 30	49 49 49	38 39 38	30 32 30	38 40 38	31 31 31	26 26 26
10'	49 53 49	34 34 34	26 28 26	42 42 42	32 33 32	25 26 25	34 35 34	27 28 27	23 23 23

**Note:** Multiplier: 50W - .39; 70W - .62

Listings



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