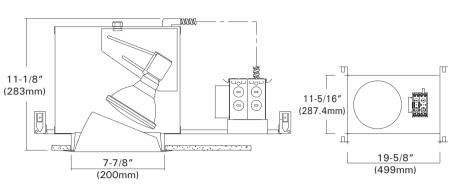
DL-8581H

8" Flat Frame Internally Adjustable Wall Wash & Directional Metal Halide PAR38 (CMH) Lamps

Catalog #	Туре
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Project	Date
Prepared by	

METAL HALIDE



C DESCRIPTION

The 8" with wall wash reflector with convex lens for smooth illumination on vertical surface, or with open wall wash slope reflector for metal halide PAR lamp directional $0 \sim 42^{\circ}$ tilt and 358° rotation with positive locking.

DESIGN FEATURES

• Housing

- C-UL listed, NON-IC, thermally protected housing for vertical PAR38CMH lamps.
- Black painted heavy metal housing and compact frames designed to fit in commercial / architectural construction.
- 1-5/8" deep collar may use for various thickness of ceiling materials.

Junction Box

- Listed for through branch circuit wiring.(Max.8 No 12 AWG 90°C branch circuit conductors. (4 in, 4 out)
- (5)1/2" knockouts with true pry-out slots and (4) knockouts with Romex cable clamp.
- Ground wire provided on J-box.
- Bar Hangers
- 24" Bar Hangers provide stability and support on joists and T-Bar Grid ceilings.
- Housing can be positioned at any point within 24" joist span.
- Score lines allow "tooless" shortening for 12" joists. Bar hangers may be repositioned 90 degrees.
- Integral T-bar clips snaps onto T-bars and no additional clips are required.

Trims

• Lens wall wash and open wall wash reflectors, also available slope baffle trims.

Optional mounting Channel Bracket

• Commercial mounting kit provided up to 5" vertical adjustment, which accommodates 1/2" EMT conduit, optional HB-24 or HBC-24 bar hanger or lathing channels for T-bar grid or concealed spline ceiling.

Direction adjustment

 Adjustable lamp direction in 358° rotation and 0~42° tilt with positive locking mechanism in adjustable bracket.

• Electronic Ballast

- 120 and 277 volts for 50/60Hz operation high power factor.
- Class A sound rated.
- These frames may install only electronic ballast and can be provided with magnetic ballast in a remote box.

Thermal Protector

 Self resetting thermal detertor on J-box deactivates fixture if overheating occurs due to improper lamping or misapplied insulation.

* Listing

- UL, c-UL listed for damp location.
- UL, c-UL listed for feed through.

• Just-A-Nail

Adjustable nail hanger bar for easy alignment.





Ceiling Cut-out: 8-1/16"

Lamp, Max, Watt. : 100W / PAR38CMH

JUST-A-NAIL

 Pre-installed nail bars with vertical slots are used to evenly align the bars horizontally after nailing halfway into wood joists.

Housing	Ballast	Lamp(s) Watt.	Voltage	Option
DL-8581H	-E : Electronic Metal Halide HID Ballast -M : F-Can Magnetic Metal Halide HID Ballast	39 : 39W 70 : 70W 50 : 50W 100 : 100W	-12 : Blank -27 : 277V	-CB : Multiple Channel Bracket

Example : DL-8581H-E100-CB

Trims 8" Internally Adjustable Wall Wash Trims For DL-8580A, DL-8581A, DL-8580H, DL-8581H, DL-8580TH

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INCANDESCENT & METAL HALIDE

TM-825B			TM-825R	
Slope Baffle <i>PAR38, T6</i> White Metal Trim Ring O.D : 8-7/8"	TM-825B-WH	ТМ-825В-ВК	Slope Clear Reflector <i>PAR38, T6</i> White Metal Trim Ring O.D : 8-7/8"	TM-825R-HC
TM-825BG			TM-825RG	
Slope Baffle w/ Convex Prismatic Lens <i>PAR38, T6</i>			Slope Reflector w/ Convex Prismatic Lens <i>PAR38, T6</i>	
White Metal Trim Ring O.D:8-7/8"	TM-825BG-WH	TM-825BG-BK	White Metal Trim Ring O.D:8-7/8"	TM-825RG-HC
TM-855B			TM-855R	
Straight Baffle PAR38, T6			Straight Reflector PAR38, T6	
White Metal Trim Ring O.D : 8-7/8"	TM-855B-WH	TM-855B-BK	White Metal Trim Ring O.D:8-7/8"	TM-855R-HC

ORDERING INFORMATION

Choose the catalog / finish codes that best suit your needs and enter it on the appropriate line.

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TRIM MODEL	REFLECTOR	LENS	BAFFLE	METAL RING	Examples: TM-825R-HC-WH = White Trim Ring w/Slope Clear
	CL :Clear	FR :Fresnel	WH :White	WH :White	Reflector TM-855R-HC-WH = White Trim Ring w/ Straight
	WH :White	AS :All Sanded	BK :Black	BK :Black	Haze Clear Reflector
	GD :Gold	CL :Clear	SN :Satin Nickel	SN :Satin Nickel	
	MA :Matte Platinum	CV :Convex Prismatic	AN :Antique Nickel	AN :Antique Nickel	
	CP :Champagne	AL :Albalite	AC :Antique Copper	AC :Antique Copper	
	PR :Pewter	SPL : Comfort Linear	MO :Mocha	MO :Mocha	
	HC :Haze Clear		CA :Cappuccino	CA :Cappuccino	
			CH :Chrome	CH :Chrome	
			UN :Natural Steel	UN :Natural Steel	
			PB :Polished Brass	PB :Polished Brass	