DL-8581A
8" Flat Frame Internally Adjustable Wall Wash & Directional
PAR38, R40 Lamp

Catalog #		Type
Project		Date
Prepared by		

INCANDESCENT

11-1/8"
(283mm)

7-7/8"
(200mm)

11-5/16"
(287mm)

19-5/8"
(499mm)
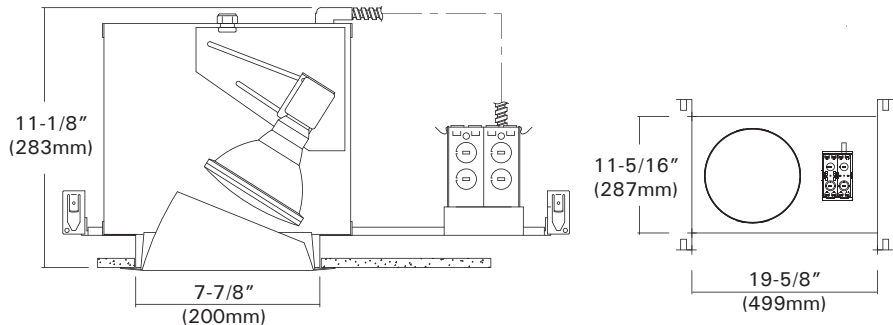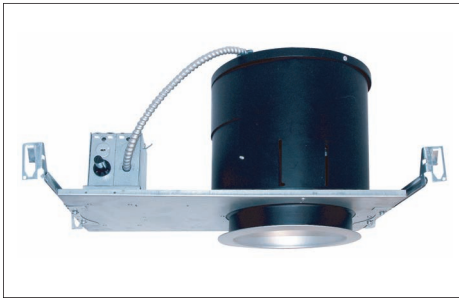
DESCRIPTION

The 8" with wall wash reflector with convex lens for smooth illumination on vertical surface, or with open wall wash slope reflector for PAR lamp directional 0~42˚ tilt and 358˚ rotation with positive locking.

Ceiling Cut-out : 8-1/16"
Lamp, Max, Watt. : 150W / PAR38, R40

DESIGN FEATURES

○ Housing
- C-UL listed, NON-IC, thermally protected housing for vertical PAR38, R40 incandescent 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℃ 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-no additional clips 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.
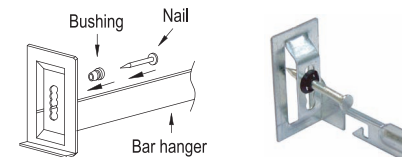
○ Thermal Protector
- Self resetting thermal detertor on J-box deactivates fixture if overheating occurs due to improper lamping or misapplied insulation.

* 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.

Bushing   Nail

Bar hanger

JUST-A-NAIL

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

• Optional "Quick Connect" Push-in wire connectors.
- Three "Quick Connectors"
- Pre-installed push-in wire connectors for fast and easy wiring.

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

Slope Baffle
PAR38, T6

White Metal Trim Ring
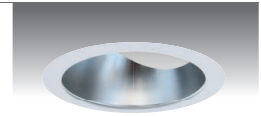O.D : 8-7/8"

TM-825B-WH　　**TM-825B-BK**

TM-825R

Slope Clear Reflector
PAR38, T6

White Metal Trim Ring
O.D : 8-7/8"

TM-825R-HC

TM-825BG

Slope Baffle w/ Convex Prismatic Lens
PAR38, T6
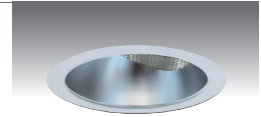
White Metal Trim Ring
O.D : 8-7/8"

TM-825BG-WH　　**TM-825BG-BK**

TM-825RG

Slope Reflector w/ Convex Prismatic Lens
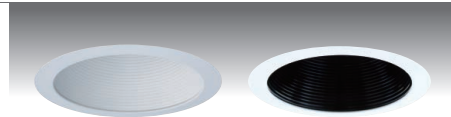*PAR38, T6*

White Metal Trim Ring
O.D : 8-7/8"

TM-825RG-HC

TM-855B

Straight Baffle
PAR38, T6

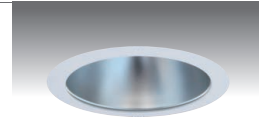White Metal Trim Ring
O.D : 8-7/8"

TM-855B-WH　　**TM-855B-BK**

TM-855R

Straight Reflector
PAR38, T6

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.

TRIM MODEL	REFLECTOR	LENS	BAFFLE	METAL RING
	CL :Clear	**FR** :Fresnel	**WH** :White	**WH** :White
	WH :White	**AS** :All Sanded	**BK** :Black	**BK** :Black
	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

Examples:
TM-825R-HC-WH = White Trim Ring w/Slope Clear Reflector
TM-855R-HC-WH = White Trim Ring w/ Straight Haze Clear Reflector

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TEL: 82 2 3661 9971   FAX: 82 2 3661 9970   www.ilsungm.co.kr