The Iris is a softly curved and crisp shape which belies its thick underside. The minimal form provides accent illumination which applies for any indoor or outdoor environment.
The form of the Shell was conceived with curved lines so as to optimally blend within a luminaire pattern or surrounding elements of space.
soft GLOW

RADIATING rays
**ANATOMY**

**MODULE**

**DELIVERED LUMENS (ESTIMATION)**

**LIGHT SOURCE**

**CRI**

**DIFFUSER**

**STRUCTURE**

**HEAT MANAGEMENT**

**GASKETS**

**LUMINANCE DISTRIBUTION**

**VOLTAGE**

**DRIVER**

**DIMMING**

**WARRANTY**

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**SPECIFICATIONS**

**4W DEL**

- 4 x high powered Nichia LEDs on MCPCB - total ±4 w
- 231 lm (3000K) / 242 lm (4000K)
- 80 CRI (3000K) - 80 CRI (4000K)
- Die cast aluminum backplate with anthracite fine texture powder coating
- Diffused
- Indirect
- 120-277V
- Constant Current driver (350mA, UL Recognized)
- N/A
- In process
- 5 years

**8W DEL**

- 4 x high powered Nichia LEDs on MCPCB - total ±8 w
- 364 lm (3000K) / 375 lm (4000K)
- 80 CRI (3000K) - 80 CRI (4000K)
- Die cast aluminum backplate with anthracite fine texture powder coating
- Diffused
- Indirect
- 120V
- Constant Current driver (700mA, UL Recognized)
- N/A
- In process
- 5 years

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**TUMBLER**

**IP 65 UL WET**

**BRIGHT & COOL**

- 4 high power leds mounted on a white aluminum reflective board for high efficiency, heat dissipation and durability.

**OVERSIZED RADIATOR**

- A large die-cast aluminum mass for an overachieving cooling effect. Radial finned design to draw heat to outside air.

**WEATHERPROOF CONSTRUCTION**


**ROBUST DIFFUSER**

- Made of thick walled pressed glass. Sealed against water, dirt & insects. 2 optical choices: uniformly diffuse or sun ray effect.

**A TOUGH DECORATIVE FRONT**

- A slightly curved die-cast aluminum decorative shade. ADA compliant. Very durable and resistant to temperature changes. Impact / vandal / weather resistant. Contributes to LED cooling.

**FAST & EASY INSTALLATION**

- Aluminum molded mounting plate. Discrete mounting hardware in stainless steel.

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**EUREKA**
**Anatomy**

**WEATHERPROOF CONSTRUCTION**

**DRIVER**
Located in electrical box

**ELECTRICAL BOX**
This fixture is designed for conventional octagonal connection boxes (not supplied).

**FAST & EASY INSTALLATION**
Aluminum molded mounting plate. Discrete mounting hardware in stainless steel. Simple 360° angle adjustment of front plate.

**ROBUST DIFFUSER**
Made of thick walled pressed glass. Sealed against water, dirt & insects. 2 optical choices: uniformly diffuse or sun ray effect.

**BRIGHT & COOL**
4 high power leds mounted on a white aluminum reflective board for high efficiency, heat dissipation and durability.

**OVERSIZED RADIATOR**
A large die-cast aluminum mass for an overachieving cooling effect. Radial finned design to draw heat to outside air. In full contact with the front plate for additional heat dissipation.

**A TOUGH DECORATIVE FRONT**
A slightly curved thick aluminum decorative shade. ADA compliant. Very durable and resistant to temperature changes. Impact / vandal / weather resistant. Contributes to LED cooling.

**IP 65 UL WET**
Photometric report

Iris
3443-LED308-ANTE-CLR
8w LED Clear diffuser

Initial lumens (lm): 800
Delivered lumens (lm): 364
Input watts (W): 11.4
Number of LED’s: 4
Lumens per LED: 200
Distribution: Direct-Indirect
Efficiency (%): 46.3%
Efficacy (lm/W): 31.9
Photometric type: C

Luminous dimensions
Luminous shape: Rectangle
Units: in (mm)
0-180 Axis: 12 (343)
90-270 Axis: 12 (220)
Height: 2.6 (65)

Luminaire spacing criteria
2 luminaires, plane 0: 4.49
2 luminaires, plane 90: 4.49
4 luminaires: 4.11

Shell
3444-LED304-ANTE-FRO
4w LED Frosted diffuser

CCT (K): 3000
Initial lumens (lm): 500
Delivered lumens (lm): 200
Input watts (W): 5.4
Number of LED’s: 4
Lumens per LED: 125
Distribution: Direct-Indirect
Efficiency (%): 40.2%
Efficacy (lm/W): 37.04
Photometric type: C

Luminous dimensions
Luminous shape: Rectangle
Units: in (mm)
0-180 Axis: 13.5 (343)
90-270 Axis: 8.66 (220)
Height: 2.8 (71)

Luminaire spacing criteria
2 luminaires, plane 0: 3.84
2 luminaires, plane 90: 3.36
4 luminaires: 3.78
Installation Instructions

Installation

1 - REMOVE BACKPLATE [A]
2 - CONNECT WIRES AND INSERT DRIVER [B] IN JUNCTION BOX (not supplied).
3 - INSTALL THE BACKPLATE [A] TO JUNCTION BOX USING 2 SCREWS [D] (ALIGN SET SCREW VERTICALLY IF POSSIBLE).
4 - FILL ANY GAPS BETWEEN WALL AND BACKPLATE [A] WITH SILICONE CAULKING (not supplied).
5 - CONNECT FIXTURE [F] WIRES TO QUICK CONNECTS [E] WITH MATCHING COLOR.
6 - PLACE WIRES INTO FIXTURE [F] & PUSH FIXTURE IN BACKPLATE, ADJUST LEVELLING, PUSH FIXTURE TO COMPRESS GASKET & TIGHTEN 2 SET SCREWS [G] WITH 2MM (9/64") HEX TOOL [H].

Maintenance

For information about LED or driver replacement: please contact your Eureka agent.

Pour les informations reliées au remplacement des DEL ou des pilotes: veuillez contacter votre agent Eureka.

Wall sconce
Applique murale

E

G

H

3

4

5

6

UL WET

IP 65

2 LUMINAIRE SHAPES / 2 FORMES DE LUMINAIRES

3443 IRIS

3444 SHELL