

CAMBER+TAPER

2-124-T | Health LED

Taper

Our Camber + Taper luminaires feature beveled die-cast trims and regressed glass lenses for a sleek, modern, low profile look that mimics our Contortionist™ series of luminaires. Available in a myriad of reflector, trim, and color temperature combinations, Camber and Taper are ideal for hospitality, retail, mixed-use residential and office towers. The BIOS® SkyBlue Dynamic Spectrum lighting provides full daytime circadian stimulus, communicating directly with human circadian biology.

FEATURES

- Damp location listed
- Ø 3.375" [86mm] Aperture
- Clear media standard
- Accepts up to 2 media
- Dimming from High M/P LED Spectrum @ 3500K to Low M/P LED Spectrum @ 3000K
- Die-cast aluminum fixture
- Anodized black heat sink and media holder
- Trim clips designed for 5/8" ceiling thickness

PERFORMANCE SUMMARY

Color Rendering (CRI)	83
Lumen Series	3
Source Lumens	1000
LED Wattage	12
Lumen Series	5
Source Lumens	1800
LED Wattage	17
Lumen Series	7
Source Lumens	2300
LED Wattage	24

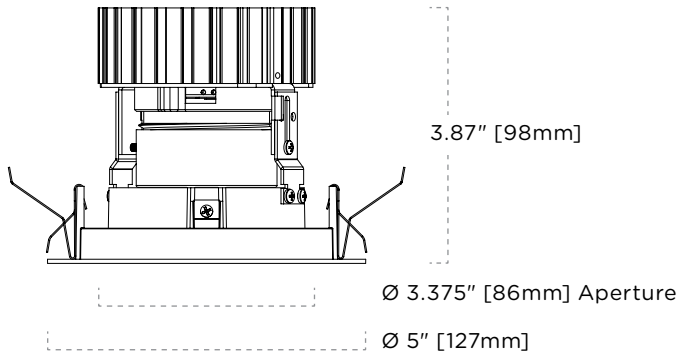


LISTINGS

bios

BIOS® SkyBlue
Dynamic Spectrum

DIMENSIONS



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2-124-T | Health LED



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TAG TYPE



ORDER FORM

1	2	3	4	5	6	7	8

1. TRIM

2-124-T Fixed Taper

2. FLANGE FINISH

- 01** White
- 04** Black
- 05** Matte Silver
- 06** Bronze
- 11** Matte Nickel
- CC** Custom Color¹

3. REFLECTOR FINISH

- 00** Single piece flange & reflector²
- 01** White
- 04** Black
- 05** Matte Silver
- 06** Bronze
- 11** Matte Nickel
- CC** Custom Color¹

4. MODULE & BEAM SPREAD

- BDY20** 20° Beam, BIOS-DY Dynamic Module
- BDY28** 28° Beam, BIOS-DY Dynamic Module
- BDY40** 40° Beam, BIOS-DY Dynamic Module

5. COLOR TEMPERATURE

35 3500K

6. CRI, LUMENS, SERIES

- 8310** 83 CRI, 1000lm, 3 Series
- 8318** 83 CRI, 1800lm, 5 Series
- 8323** 83 CRI, 2300lm, 7 Series

7. OPTIONAL MEDIA (2 MAXIMUM)

- EL** Elongating
- FRO** Frosted
- PER** Perimeter Frosted
- HC** Honeycomb
- SL** Solite Softening
- SPDL** Spread

8. OPTIONS

EXT Extensions Clips (Maximum 2")

NOTES

- 1** CC custom color requires consultation with Lightheaded sales personnel.
- 2** Flange and reflector are a single piece and painted one color.


SPECIFICATIONS

FLANGE & REFLECTOR

FINISHES

-  White
-  Black
-  Matte Silver
-  Bronze
-  Matte Nickel

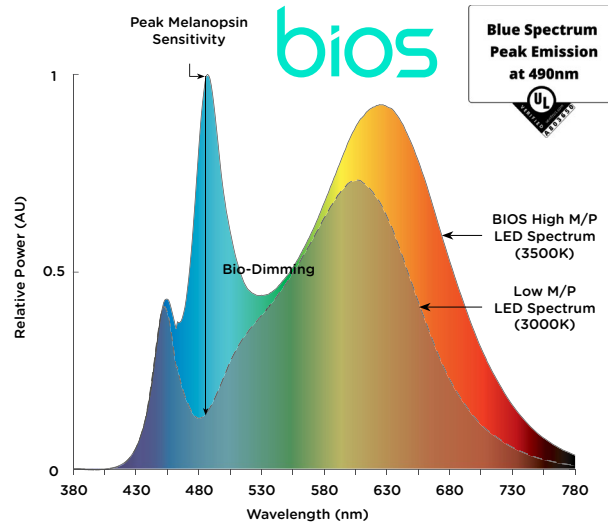
COLOR TEMPERATURES

-  3500K

BEAM SPREADS



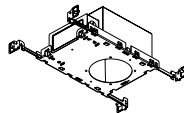
DYNAMIC SPECTRAL POWER DISTRIBUTION



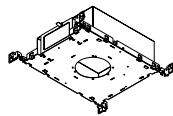
COMPATIBLE HOUSINGS

NON-INSULATED/FRAME IN

D4BDY-F-R
 3, 5 Series
 L 10.5" W 7.75" H 4.5"
 L 267mm W 197mm H 115mm

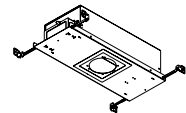


D4BDY-F-R
 7 Series
 L 13.75" W 10.875" H 4.5"
 L 350mm W 277mm H 115mm



INSULATED AIRTIGHT

D4BDY-IC1A-R
 3 Series
 L 22.5" W 8.5" H 5.875"
 L 572mm W 216mm H 150mm



CERTIFICATIONS

