

alphabet

DELTA

16" LOW BAY



Pendant with Metal Shade



Rigid Pendant with Acrylic Shade

PROJECT INFORMATION

| | | | |
|---------------|--|------|--|
| JOB NAME | | TYPE | |
| ORDERING CODE | | | |

60° BEAM

(Note: Specifications are subject to change without notice)

14mm COB PERFORMANCE DATA

| LED LIGHT ENGINE | NOMINAL DELIVERED LUMENS | SYSTEM WATTAGE |
|------------------|--|----------------|
| 20LM | 1480LM @30K/80CRI | 17W |
| 25LM | 1845LM @30K/80CRI | 23W |
| 30LM | 2225LM @30K/80CRI | 27W |
| 40LM | 3000LM @30K/80CRI | 32W |
| 50LM | 3700LM @30K/80CRI | 43W |
| 20LM | 1240LM @30K/90CRI | 17W |
| 25LM | 1580LM @30K/90CRI | 23W |
| 30LM | 1870LM @30K/90CRI | 27W |
| 40LM | 2520LM @30K/90CRI | 32W |
| 50LM | 3110LM @30K/90CRI | 43W |
| Notes | Delivered lumens based 3000K, 80CRI with CS shade (see page 2) | |

eldoLED
your product. our drive.

CASambi

FEATURES

- Seamless extrusion with powder coated finish for clean aesthetics
- Thermally optimized for longevity
- 50° - 65° beam spread
- UGR < 19
- Canopy option at 4" depth, diameter of stem 3/8" IP
- Multiple mounting, glare control options and finishes available

LED

- 90 CRI: SDCM = 2-step MacAdam Ellipse, Lumen Maintenance: L_{70} > 66,000 hrs
- 80 CRI: SDCM = 2-step MacAdam Ellipse, Lumen Maintenance: L_{70} > 66,000 hrs

DIMMING AND CONTROLS

- eldoLED flicker free 0-10V dimming to 1% and 0%
- eldoLED flicker free DALI dimming to 1% and 0%
- Casambi bluetooth dimming to 0.1%

CONSTRUCTION

- Extruded aluminum housing
- Machined aluminum canopy
- Acrylic shade
- SVT pendant cord

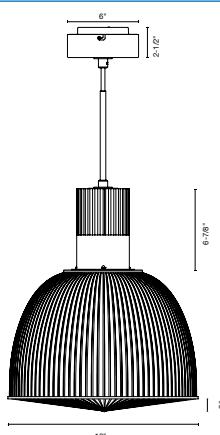
LISTING

- ULus Listed to UL1598; cUL Listed to CSA C22.2 #250.0
- Suitable for dry and damp locations
- 5 Year Limited warranty

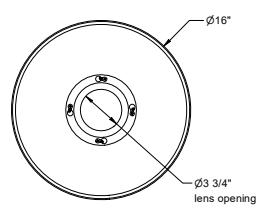
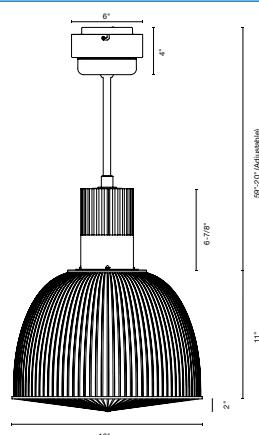
ELECTRICAL

- 120V-277V
- Power factory ≥ 0.9
- 2kV driver input surge protection

PENDANT



RIGID PENDANT



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|----------------------------|--|---|---------------------------------|-------|-------|-------|------|------|------|------|------|
| SERIES | DELTA | DELTA | | | | | | | | | |
| TYPE | L | lowbay | | | | | | | | | |
| LED | SW | standard white | | | | | | | | | |
| DELIVERED LUMENS | 20LM | 1480 lm | | | | | | | | | |
| | 25LM | 1845 lm | | | | | | | | | |
| | 30LM | 2225 lm | | | | | | | | | |
| | 40LM | 3000 lm | | | | | | | | | |
| | 50LM | 3700 lm | | | | | | | | | |
| | Standard Configuration: 3000K 80CRI MS | | | | | | | | | | |
| | Calculated Delivered Lumens = [Delivered Lumen Value] x [CCT Multiplier] | | | | | | | | | | |
| CCT | 27K | 2700K | | | | | | | | | |
| | | CCT | 2700K | 3000K | 3500K | 4000K | | | | | |
| | 30K | 3000K | CRI | 80+ | 90+ | 80+ | 90+ | 80+ | 90+ | | |
| | 35K | 3500K | CCT MULTIPLIER FOR LUMEN OUTPUT | 0.96 | 0.81 | 1 | 0.85 | 1.03 | 0.88 | 1.06 | 0.91 |
| | 40K | 4000K | | | | | | | | | |
| CRI | 90 | 90 CRI | | | | | | | | | |
| | 80 | 80 CRI | | | | | | | | | |
| SHADE SEE PAGE 3 | CS | 16" clear acrylic shade | (1.00) | | | | | | | | |
| | FS | 16" frosted acrylic shade | (0.99) | | | | | | | | |
| | CSL | 16" clear acrylic shade, fr drop lens | (0.95) | | | | | | | | |
| | FSL | 16" frosted acrylic shade, fr drop lens | (0.96) | | | | | | | | |
| | MS | 16" metal shade - raw aluminum | (0.99) | | | | | | | | |
| | MSBK | 16" metal shade - black painted | (0.99) | | | | | | | | |
| | MSWH | 16" metal shade - white painted | (0.99) | | | | | | | | |
| | MSL | 16" metal shade - raw aluminum, fr drop lens | (0.96) | | | | | | | | |
| | MSLBK | 16" metal shade - black painted, fr drop lens | (0.96) | | | | | | | | |
| | MSLWH | 16" metal shade - white painted, fr drop lens | (0.96) | | | | | | | | |
| FINISH | BK | black | | | | | | | | | |
| | WH¹ | white | | | | | | | | | |
| | MC | matte chrome | | | | | | | | | |

| ORDERING CODE | | |
|---------------------------------------|---------------|--|
| MOUNTING OPTIONS SEE PAGE 4 | P | pendant, 108" flexible cord |
| | RP | rigid pendant 4' stem with swivel stem/canopy |
| | RP5 | rigid pendant 5' stem with swivel stem/canopy |
| | RP6 | rigid pendant 6' stem with swivel stem/canopy |
| | RP8 | rigid pendant 8' stem with swivel stem/canopy |
| | RP10 | rigid pendant 10' stem with swivel stem/canopy |
| VOLTAGE | UNV | 120V-277V |
| DIMMING | DIM10 | eldoLED flicker free 0-10V dimming to 1% |
| | DIM10Z | eldoLED flicker free 0-10V dimming to 0% |
| | DALI | eldoLED flicker free DALI dimming to 1% |
| | DALIZ | eldoLED flicker free DALI dimming to 0% |
| | CAS | Casambi Bluetooth control with flicker free 1% dimming |

| YOUR COMPLETED ORDERING CODE | |
|------------------------------|--|
| | |
| | Follow the steps to specify your fixture, example: DELTA - L - SW - 50LM - 35K - 80 - CS - WH - RP - UNV - DIM10 |

NOTES

1. White finish comes with silver anodized heat sink.

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OPTICAL OPTIONS

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| | | |
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| JOB NAME | | TYPE |
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- UGR calculation based on CIE 117-1995; room size: 4H X 8H, reflectance: 70/50/20;
- UGR calculation based on 60LM fixtures.

CS

Clear acrylic shade



| BEAM ANGLE | UGR |
|------------|-----|
| 58 | 6.5 |

FS

Frosted acrylic shade



| BEAM ANGLE | UGR |
|------------|------|
| 58 | 14.2 |

CSL

Clear acrylic shade, frosted drop lens



| BEAM ANGLE | UGR |
|------------|------|
| 69.3 | 12.9 |

FSL

Frosted acrylic shade, frosted drop lens



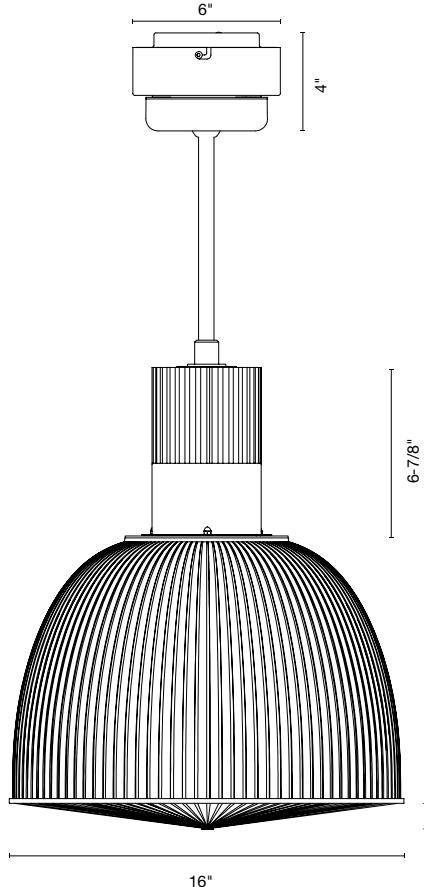
| BEAM ANGLE | UGR |
|------------|------|
| 72.5 | 16.4 |

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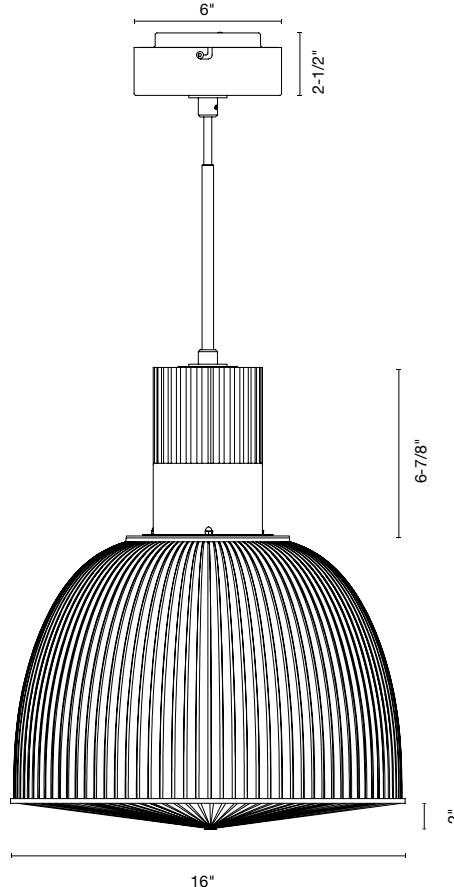
MOUNTING OPTIONS

PROJECT INFORMATION

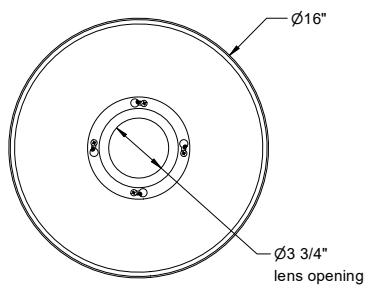
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Rigid Pendant with Drop Lens



Pendant with Drop Lens



16" FROSTED DROP LENS