

BW165

Small Profile Direct/Indirect

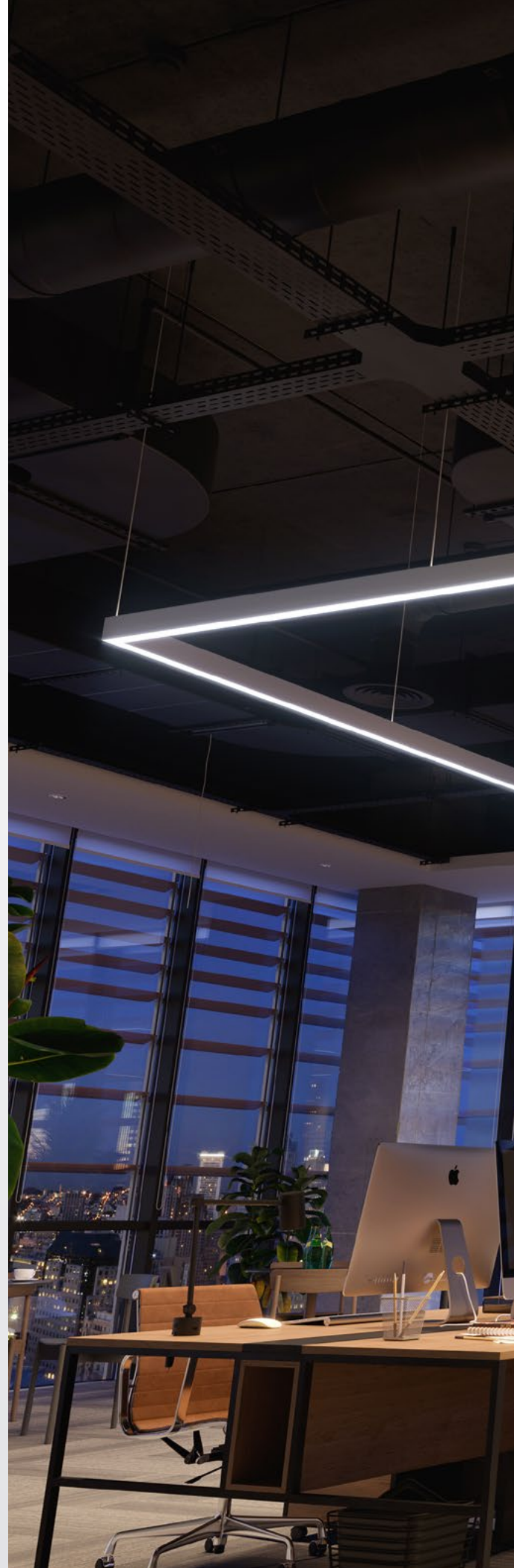


Modern Performance

Highly configurable and easy to specify, BW165 offers class leading performance generally found in linear luminaires two inches and larger. With a profile just over 1.5 inches featuring high efficacy lensing, indirect batwing distribution and an integral driver with deep dimming, BW165 packs a powerful punch.

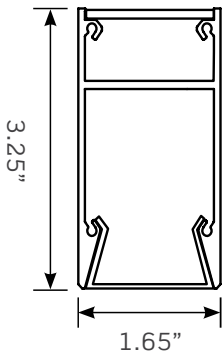
The Standouts

- Exceptional Color Rendering
- High Efficacy Outputs
- Precision Mitered Corners
- Hassle-Free Integral Driver Access
- Multiple Dimming Options Including: 0-10V, Lutron & DALI
- 500 lm/ft to 1000 lm/ft With Custom Lumen Outputs Between 500 & 1000 lm/ft
- Slim Profile ADA Compliant Wall Mount





BW165 Small Profile Direct / Indirect



1.65" Profile

The award-winning BW165 packs a powerful punch into a beautiful, sleek profile of just 1.65." An integral driver makes installation a breeze while also providing architectural deep dimming down to 0.1%. The minimalist cable suspension ensures that the only thing you'll notice is the clean, straight lines of the BW165.

Standard Length: 2, 4, 6 or 8 foot (Consult factory for custom lengths)



Innovation Built In

Effortless installation along with class leading performance, efficacy and distributions makes the BW165 standout from the rest.



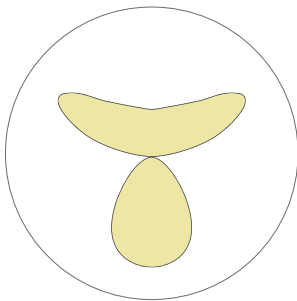
Quick connect latch system enables effortless joining of continuous run sections



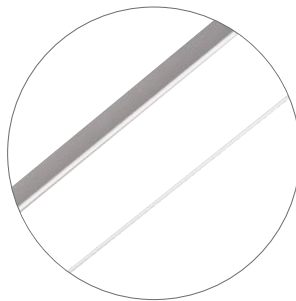
Hinged service compartment for quick and easy installation



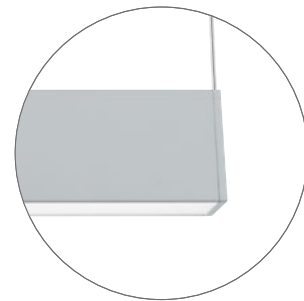
Innovative baffle system eliminates light leak at seams



Indirect 150° Batwing Optic



Pixel-free High Efficacy Lensing for Crystal Clear Illumination



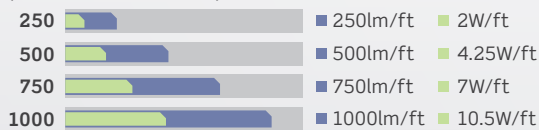
Integral Driver & Emergency Backup Option

Performance & Options

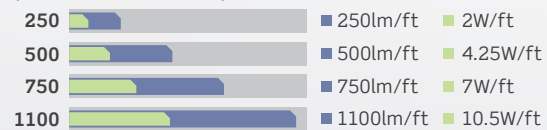
Performance

- MIN and MAX from 250-1100lm/ft
- Rated life of L70 > 60,000 hours based on LED Testing per LM-80-08 and projected values using IESNA TM21-11

Direct Electrical Data:
(Nominal Delivered Lumens)



Indirect Electrical Data:
(Nominal Delivered Lumens)

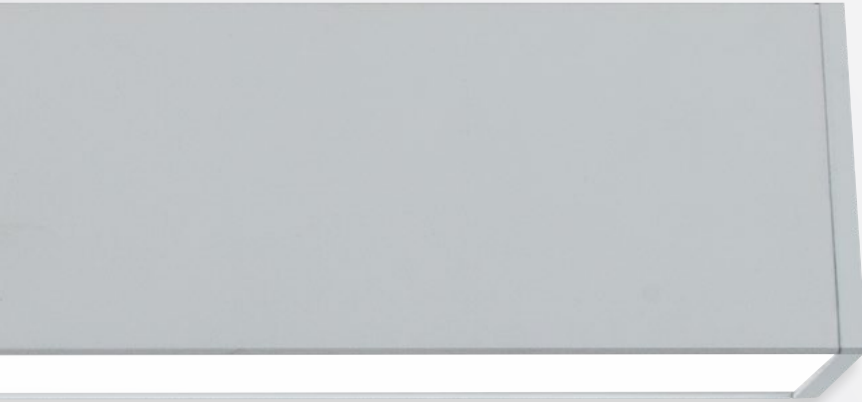


Color Consistency & Options

CCT/CRI & light source features range from 2700k to 4000k in 82/92CRI as well as Tunable White from 2700k to 6500k



Tunable White Range
2700k to 6500k at 90CRI



Mounting Options

- Minimalist cable suspension system standard with field adjustable aircraft cable
- Flush ADA Compliant Wall Mount

Lens & Optics

Direct Optic



High Efficiency



Asymmetric



Elliptical



105° Batwing

Direct/Indirect Optic



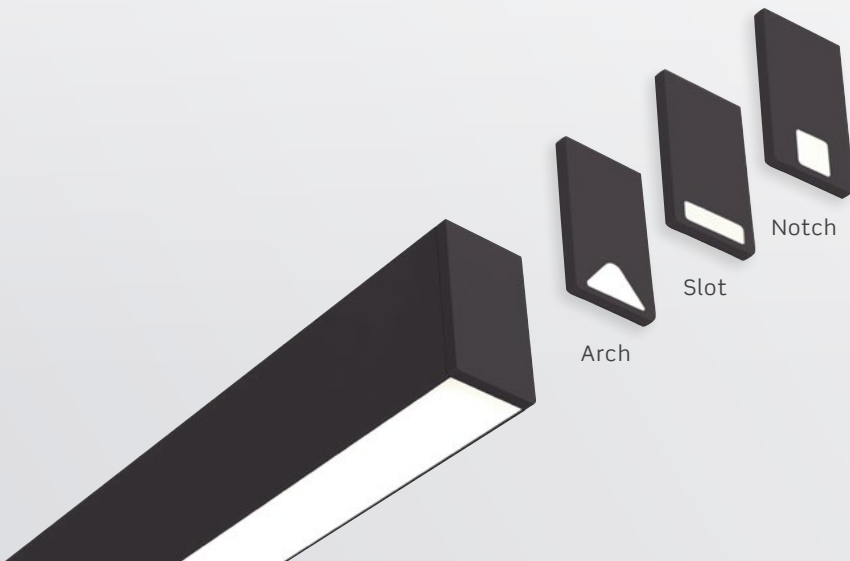
High Efficiency



150° Batwing



Asymmetric



Continuum Illuminated Endcaps

Add a touch of style to your BW165 with continuum illuminated end caps. Exterior frames are color matched to housing finish. Available in White, Black or Satin Clear Anodized



BW165 QO | Quiet Optics, Brilliant Performance

Our new Quiet Optics effortlessly integrate into the award-winning BW165 in 50° or 80° distributions to provide excellent coverage. Create your ideal space by combining our direct side micro distribution with an indirect 150° batwing optic or standard high efficacy lensing. Built for power and convenience, the BW165 QO is available in standalone lengths up to 8 feet or continuous runs with uninterrupted illumination.

Performance

- Lumen output between 250-1000lm/ft. Consult factory for details
- Multiple Dimming Options Including: 0-10V, Lutron & DALI
- UL & cUL listed

Direct Electrical Data: (Nominal Delivered Lumens)

| | | | |
|------|--|-------------|------------|
| 250 | | ■ 250lm/ft | ■ 2W/ft |
| 500 | | ■ 500lm/ft | ■ 3.75W/ft |
| 750 | | ■ 750lm/ft | ■ 6.1W/ft |
| 1000 | | ■ 1000lm/ft | ■ 10.5W/ft |

Indirect Electrical Data: (Nominal Delivered Lumens)

| | | | |
|------|--|-------------|------------|
| 200 | | ■ 200lm/ft | ■ 2W/ft |
| 400 | | ■ 400lm/ft | ■ 3.75W/ft |
| 650 | | ■ 650lm/ft | ■ 6.1W/ft |
| 1000 | | ■ 1000lm/ft | ■ 10.5W/ft |

Color Consistency

Custom made LED boards for consistent color between direct and indirect system with 92CRI and a range of CCT offerings.

| | | |
|-----------|-------------|-------------|
| 92 CRI | 27 2700K | 30 3000K |
| | 35 3500K | 40 4000K |



Mounting Options

- Minimalist cable suspension system standard with field adjustable aircraft cable
- Flush ADA compliant Wall Mount

Lens & Optics

Direct Quiet Optic



5°
Narrow Flood



8°
Wide Flood

Direct/Indirect Distribution



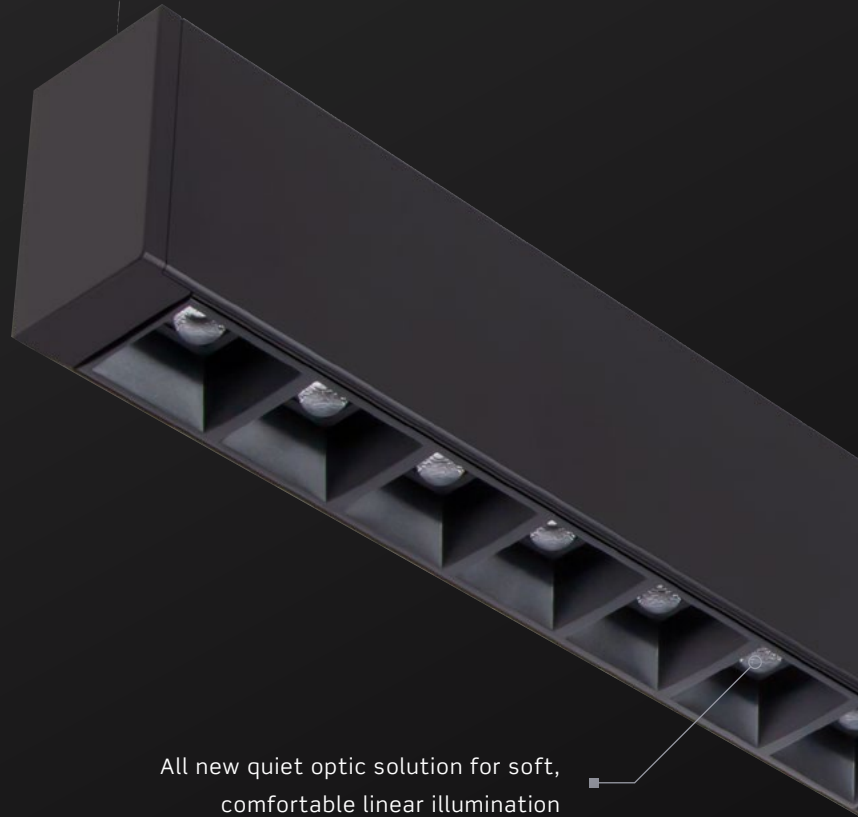
High
Efficiency



150° Batwing



Asymmetric



All new quiet optic solution for soft, comfortable linear illumination

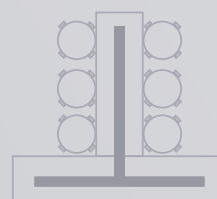
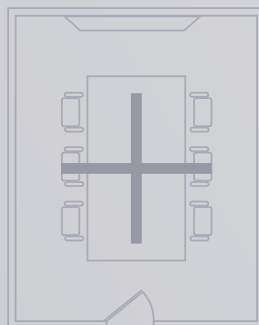
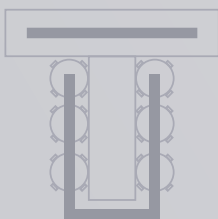
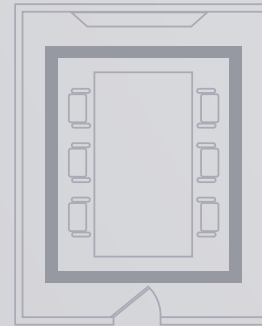
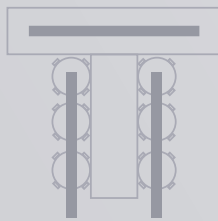
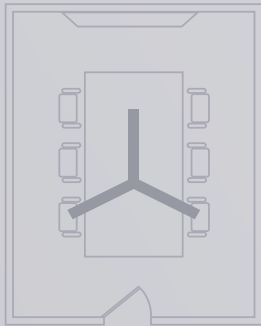
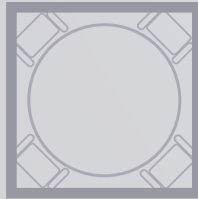


Trims are color matched to housing finish.
Available in White, Black or Satin Clear Anodized

Available with 5° narrow flood
or 8° wide flood optics

Limitless Imagination

Customize the framework for any geometric shape of your liking. Construction begins by choosing a shape and design that best suits the space. Precision mitered corners ensures a build that stands strong and clean to illuminate any area. Consult factory for more custom options and configurations.





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