No. 448


## Description

The OTTO $X$ features two intersecting arms with an OTTO shade on each end extending from a drop. The naturally occurring arcs of the fixture will vary depending on the length of the drop. All four OTTO shades contain a dimmable LED source. Each shade rotates $300^{\circ}$ to cast light
directionally. The fixture can rotate $245^{\circ}$ from the canopy.

## Materials

Shades: Powder coated aluminum Ceiling mount: Powder coated and plated aluminum
Frame: Plated brass
Drop: Plated brass
Hardware: Plated and polished brass

## Shade Color

Black Satin (ivory satin interior)
Grey Gloss (ivory satin interior) Ivory Satin (ivory satin interior)
White Satin (white satin interior)
Custom colors available.

## Finish

Brushed Brass
Polished Nickel
Custom finishes available.

## Lamping

LED: Warm white 2700K
Lumens: 3360 (equivalent to
four 60W incandescent bulbs) CRI: 80+
50,000 LED life hours (approx.)

## Power Supply

## 60W 24V

For 120 V areas: dimmable Class 2
included in canopy.
For 220-240V areas: remote
power supply only. Not included.

## Dimmer Compatibility

Dimmable with MLV/TRIAC
(leading edge) switch

## Voltage / Wattage

24V / 44 watts

## Weight

$10 \mathrm{lbs}(4.5 \mathrm{~kg})$

## Remarks

Specify drop length.
Fixed drop not adjustable on site.
Arm length is fixed.
Not for use on sloped ceilings.
Black exterior electrical cord
is standard.

## Remarks continued

Hardware finish consistent
with frame finish.
Ceiling mount consistent with shade color.
Additional weight support recommended for junction box installation. Indoor use and dry locations only.

## Dimensions

4.5" D $\times 98^{\prime \prime} \mathrm{W} \times 74.5^{\prime \prime} \mathrm{H}$
( $11 \mathrm{D} \times 249 \mathrm{~W} \times 189 \mathrm{~cm} \mathrm{H}$ )
Canopy mount: $9^{\prime \prime} \varnothing \times 3.5^{\prime \prime} \mathrm{H}$
( $23 \varnothing \times 9 \mathrm{~cm} \mathrm{H}$ )
Shade: $1.5^{\prime \prime} \varnothing \times 28^{\prime \prime} L$
( $4 \varnothing \times 71 \mathrm{~cm} \mathrm{~L}$ )
Min overall height: 74"
( 188 cm )
Max overall height: 159"
(404 cm)

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