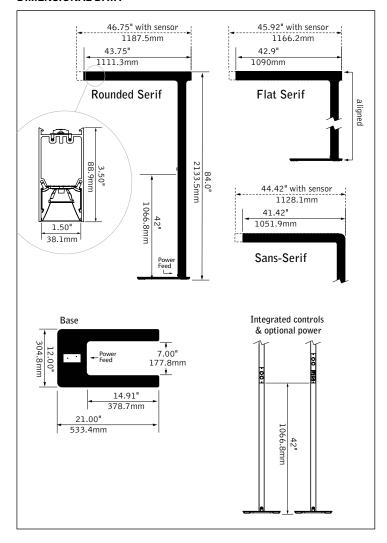
# Tazo<sup>TM</sup> Single





# **DIMENSIONAL DATA**



#### **FEATURES**

Architectural free-standing luminaire supports the trend for flexible lighting solutions in today's office spaces and anywhere people work.

Flush lens or louvereddirect shielding option with optional batwing indirect distribution.

Frosted acrylic lenses provide uninterrupted illumination, without pixels or shadows.

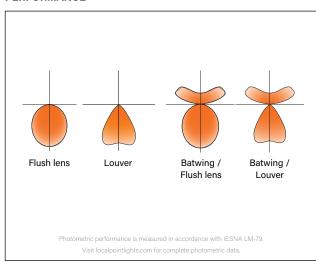
Deeply regressed louver cells provide 60° cut-off from light source to promote visual comfort.

Regular and high output versions provide >100 LPW.

Integrated user controls, occupancy and photo sensor, and networked wireless lighting control options.

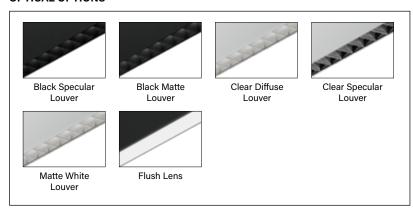
Optional integrated USB-A / USB-C and 120-V charging ports.

#### **PERFORMANCE**



fixture: projec

#### **OPTICAL OPTIONS**



## 1% DIMMING CONTROLS REFERENCE

Ordering Code	Description	Dimming Controls	Diagram	Occupancy & Photo Sensing	Network Control*
1C	All on/off	•		-	1
10CL	All on/off plus occupancy sensor			Direct Direct/Indirect	-
2C	Independent control of indirect & direct	•		-	-
2W	Wireless indirect, on/off direct	•		-	Indirect
2WOCL	Wireless indirect, on/off direct plus occupancy sensor		•	Direct	Indirect

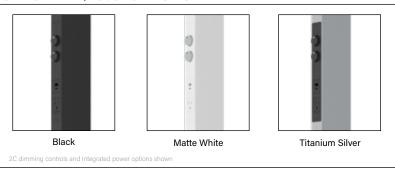
<sup>\*</sup>Network control utilizes Lutron Vive. Consult factory for integration with other wireless Connected Solution

# PERFORMANCE CHART\*

Indirect Output	Indirect Lumens	Direct Output	Direct Lumens	Total Lumens	Total Watts	LPW
Regular (RUP)	1500	Regular (RDN)	1500	3000	25W	118
negular (NOF)		High (HDN)	1875	3375	29W	116
High (HUP)	1875	Regular (RDN)	1500	3375	28W	121
nigii (nor)		High (HDN)	1875	3750	32W	118
Direct only	0	Regular (RDN)	1500	1500	15W	103
(NO)		High (HDN)	1875	1875	19W	101

<sup>\*</sup>Based on 3500K, 80CRI, Matte Black Louver. Delivered lumens may vary +/- 5%. Actual wattage may vary +/- 5%. Total watts based on light module only, not including integrated power.

# CONTROL PANEL/HOUSING FINISHES



**Luminaire Series FTZS** Tazo Single **FTZS Profile Rounded Serif** RSF Flat Serif **FSF** SN Sans-Serif **Shielding** Batwing Indirect + Flush Lens Direct Batwing Indirect + Louver Direct **BWLC** Flush Lens Direct only FL Louver Direct only LC **Indirect Lumen Output** Regular Output, 1500 Lumens RUP High Output, 1875 Lumens HUP Direct only, no uplight NO **Direct Lumen Output** Regular Output, 1500 Lumens RDN High Output, 1875 Lumens HDN **Color Temperature** 2700K, 80CRI or 90 CRI 27K or 927K 3000K, 80CRI or 90 CRI 30K or 930K 3500K, 80CRI or 90 CRI 35K or 935K 4000K, 80CRI or 90 CRI 40K or 940K **Dimming Controls** All on/off 1C Single Control + occupancy sensor 10CL Independent control 2C **Dual Control** (BWFL or BWLC only) indirect/direct Wireless Network On/off direct 2W Control Indirect + occupancy sensor 2WOCL **Integrated Power Options** No Integrated Power AC Outlet & USB-A/USB-C power AUC receptacles on control side **Mounting Base** PFS Portable Floor Standing (Consult factory for alternate mounting) CRD **Power Feed** Black Cord & Plug 120 Volt CRD (Consult factory for others) **Louver Finish** (Louver options only. Leave blank for lensed options.) Matte Black BK Black Specular BS Clear Diffuse CD Clear Specular CS Matte White WH **Housing Finish** Black BK Matte White WH Titanium Silver TS **Factory Options** 

Adjustable leveling feet (set of 4)

(Consult factory. Recommended only for unlevel floors, can accommodate up to 0.125" variation per square foot.

Increases overall height by 0.5")

ALF

**ORDERING** 

# **SPECIFICATIONS**

#### LED System

Proprietary linear LED module incorporates premium LEDs on a robust platform to achieve excellent thermal management. LEDs are placed to promote a uniform appearance. Available in 2700K, 3000K, 3500K or 4000K with both 80 and 90 CRI options. LED modules and drivers are replaceable from below. Color accuracy <3 SDCM.

#### Construction

Extruded aluminum housing. Cast aluminum end caps. Luminaire will not exceed 45lbs.

#### Optic

60-degree cut-off to louvered light source and its image. Lensed reflectors fabricated of 24 Ga. steel finished in High Reflectance White powder coat. Extruded acrylic lens .085" thick with frosted finish continuous.

#### Electrical

120 Volt, 6ft cord and plug. Optional integrated power: One (1) 5A tamper-resistant outlet (125VAC) for small electronics. One (1) USB-A and USB-C combination outlet: 15W shared for phones, laptops and other small electronics.

# Optional Networked controls

Wireless networked controls configured using Lutron Vive, contact factory for other wireless control options.

#### Labels

UL and cUL listed. Suitable for Dry Locations, indoor use only.

#### Finis

Polyester powder coat applied over a multi-stage pre-treatment. Black cord.

### Lumen Maintenance

Linear Source

Louvered Sources

Derived from EPA TM-21 calculator. Based on typical conditions, consult factory for additional data.

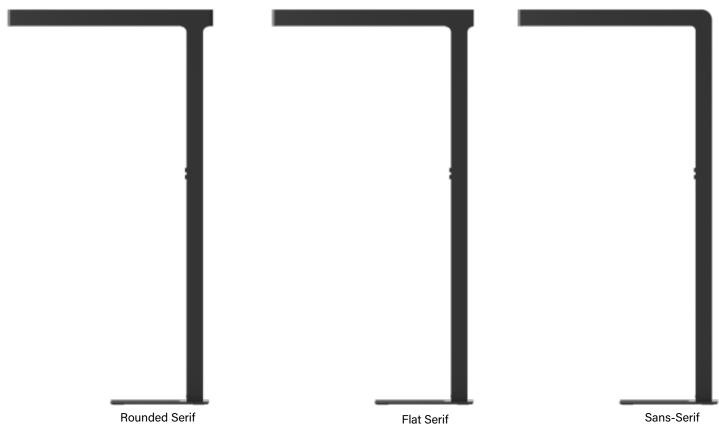
#### Reliability

At Focal Point, our products are designed to stand the test of time. Each luminaire is engineered using superior components, manufactured with the utmost care and rigorously tested. Contact us for reliability data.

#### Warranty

LED system rated for operation in ambient environments up to 25°C. 5 year limited warranty.

#### **PROFILES**



# **LUMEN MULTIPLIER TABLE**

**Lens Color Temperature & CRI** 

Color Temperature	Multiplier
2700K, 80+ CRI [27K]	0.96
2700K, 90+ CRI [927K]	0.79
3000K, 80+ CRI [30K]	1.00
3000K, 90+ CRI [930K]	0.82
3500K, 80+ CRI [35K]	1.00
3500K, 90+ CRI [935K]	0.84
4000K, 80+ CRI [40K]	1.01
4000K, 90+ CRI [940K]	0.86

#### **Louver Color Temperature & CRI**

Color Temperature	Multiplier
2700K, 80+ CRI [27K]	0.95
2700K, 90+ CRI [927K]	0.80
3000K, 80+ CRI [30K]	0.97
3000K, 90+ CRI [930K]	0.83
3500K, 80+ CRI [35K]	1.00
3500K, 90+ CRI [935K]	0.85
4000K, 80+ CRI [40K]	1.03
4000K, 90+ CRI [940K]	0.87

### Louver Finish

Color	Multiplier
Matte Black [BK]	1.00
Black Specular [BS]	1.00
Clear Diffuse [CD]	1.07
Clear Specular [CS]	1.10
Matte White [WH]	1.11

#### **How To Use Lumen Multipliers**

#### Formula:

(Lumen Output Value) x (Color Temperature & CRI) x (Finish)

#### Louver Example:

FTZD-RDN (1500)-930K-BS

(1500) x (0.83) x (1.00) ≈1245 lm (estimated delivered lumens)