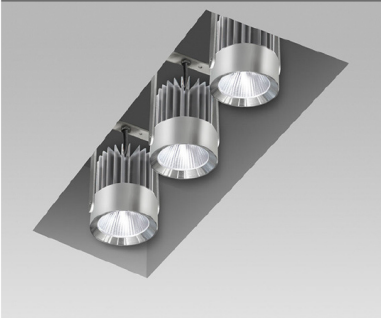


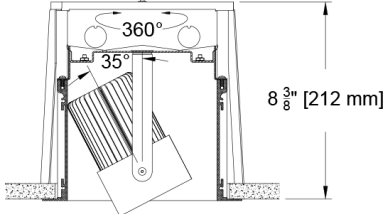
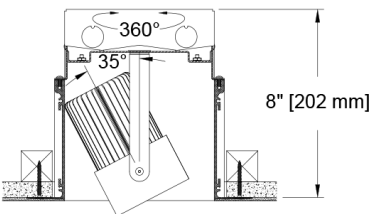
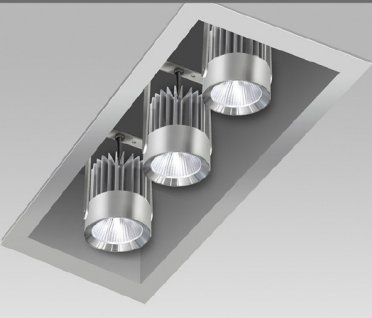
The Jazz Family

Within the Jazz Family, the Tenor5 is the same genre of fixtures you knew as the 1005. The architectural nature of this pocket accent lighting system, available in a flangeless option, presents a clean, unobtrusive integration of multiple sources in an honest, organized fashion that works in a variety of ceilings. The 6" wide version is available in higher lumen packages for use in spaces with ceiling heights up to 25 feet. The pockets are available in one, two or three headed rectangular apertures or greater multiples in the continuous linear version.

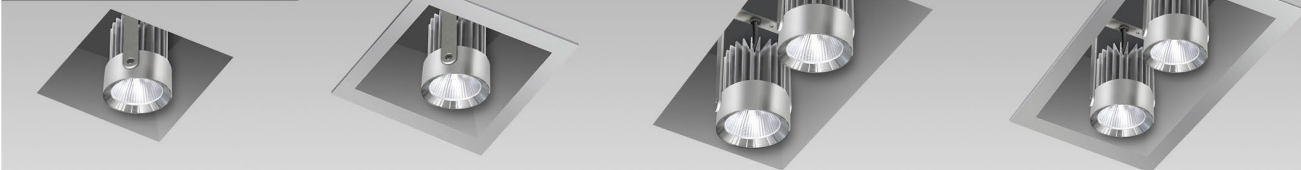
6" - 3 Head (Flangeless)



6" - 3 Head (Flanged)



Aperture Options



1 Head Flangeless (6"x6") 1 Head Flanged (6"x6") 2 Head Flangeless (6"x12") 2 Head Flanged (6"x12")

See Photometry Table page for C14 and C20 Photometric Data

| Beamspreads | | 10° | | | | | 20° | | | | 36° | | | | 60° | | | |
|-------------|--------------------|------------------|-----------------------|--------------|---------|-----------|-----------------------|--------------|---------|-----------|-----------------------|--------------|---------|-----------|--------------------------------|--------------|---------|-----------|
| Source | | System watts (W) | Delivered Lumens (lm) | Lumens/ Watt | Peak cd | 10% Field | Delivered Lumens (lm) | Lumens/ Watt | Peak cd | 10% Field | Delivered Lumens (lm) | Lumens/ Watt | Peak cd | 10% Field | Deliv. Lumens (lm) | Lumens/ Watt | Peak cd | 10% Field |
| SINGLE HEAD | Citizen C28 | 30 | 1774 | 59 | 14873 | 30° | 1753 | 58 | 8017 | 40° | 1711 | 57 | 3822 | 60° | Consult factory for photometry | | | |
| | Citizen C32 | 35 | 2782 | 79 | 13287 | 41° | 2751 | 78 | 9193 | 51° | 2759 | 79 | 5352 | 70° | | | | |
| | Ambient Dim A14 | 14 | 766 | 54 | 7864 | 26° | 770 | 54 | 3802 | 38° | 764 | 53 | 1736 | 60° | | | | |
| | Tunable White 1840 | 21 | 1365 | 65 | 5558 | 43° | 1380 | 65 | 3894 | 57° | 1325 | 63 | 2444 | 72° | | | | |
| | Tunable White 2765 | 21 | 1509 | 72 | 8421 | 34° | 1490 | 71 | 5297 | 47° | 1433 | 68 | 2839 | 66° | | | | |

PROJECT: TYPE:
SPECIFIER: DATE:

Key Points (JZT5-6)

Housing

- Extruded aluminum, customizable length housing available in standard and custom colors for housing and trim flange
- Flange or flangeless
- IC Rated/airtight housing approved for use in direct contact with insulation and supports CA Title 24 compliance to JA8 requirements
- Listed-Damp

Heads

- Fully adjustable heads in single, double and triple configurations available with single or multi-circuit control
- Yoke and source/optic holder ring available in anodized finish or a painted in our array of standard and custom colors. The heat sink is furnished with a black anodized finish, except when ordering a white painted yoke, when the heat sink is furnished with a clear anodize.
- Pull down yoke available as an accessory when additional pan and tilt are required.

Sources / Optics

- Up to 2782 delivered lumens
- 4 beam spreads available - 10°, 20°, 36° and 60°
- 2700K, 3000K, 3500K, 4000K, Ambient Dim (AD), or Tunable White (TW)
- <2 MacAdam Steps(<2 SDCM)
- 90+ CRI, 60+ R9 Standard, 95+ CRI, 90+R9 available with Ambient Dim option
- All sources support California Title 24 compliance to JA8 requirements
- L87B3>55,000 hours at 40°C Ambient (for fixed White)

Drivers

- Universal 120-277v
- 1% dimming standard - 0.1% available
- All driver options can be integral
- Flicker Free to IEEE 1789-2015 available

Ordering Codes

PROJECT: SPECIFIER:
DATE: TYPE: QUANTITY:

Ordering Code Example: JZT5-6-2-AF-C28-30-10-C1-2C-P16-A01-97L

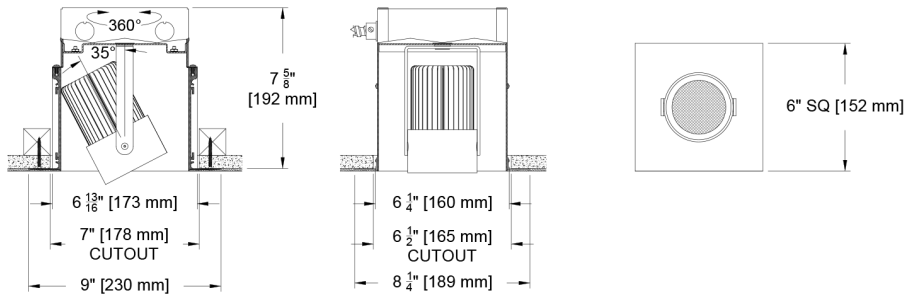
| FIXTURE | HEADS | MOUNTING | SOURCE / WATTS | CCT | BEAM | DRIVER / CONTROL | CIRCUITS | HOUSING FINISH | HEAD FINISH | ACCESSORIES |
|----------|--|---|--|---|--|--|--|--|--|--|
| JZT5-6 | | | | | | | | | | |
| Tenor5-6 | <div>1 1 head</div> <div>2 2 head</div> <div>3 3 head</div> <div>Note: Fixed Yokes are standard. Pull Down Yokes are available for greater head adjustment (see Accessories column). These options cannot be mixed within a pocket/housing. Refer to Configurations page for details, dimensions and head movements.</div> | <div>Flanged Housings</div> <div>AF Flanged Airtight/IC</div> <div>Flangeless Housings</div> <div>AP Plaster Airtight/IC</div> <div>Universal</div> <div>AU Universal IC/Airtight*</div> <div> Supports California Title 24 compliance to JA8 requirements</div> | <div>Citizen</div> <div>C14 15W 992Lm* 90+CRI, 60+R9</div> <div>C20 21W 1360Lm* 90+CRI, 60+R9</div> <div>C28 30W 1753Lm* 90+CRI, 60+R9</div> <div>C32 35W 2751Lm* 90+CRI, 60+R9</div> <div>Tunable</div> <div>T14 21W 90+CRI, 60+R9 Tunable White</div> <div>T20 21W 90+CRI, 60+R9 Tunable White</div> <div>Ambient Dim™</div> <div>A14 15W 752Lm* 95+CRI, 90+R9</div> <div>A20 21W 858Lm 95+CRI, 90+R9</div> <div> Supports CA Title 24 compliant to JA8 requirements *Based on 20° ^ Based on 20° Beam & 2765 CCT</div> | <div>24 2400K</div> <div>27 2700K</div> <div>30 3000K</div> <div>35 3500K</div> <div>40 4000K</div> <div>Tunable</div> <div>TW1840 1800-4000K Tunable White w/ E1, E2, E3, E4</div> <div>TW2765 2700-6500K Tunable White w/ E1, E2, E3, E4</div> <div>Ambient Dim™</div> <div>2722* 2700-2200K *A14 Only</div> <div>3019 3000-1900K</div> <div>3022* 3000-2200K *A14 Only</div> | <div>10 Narrow Spot</div> <div>20 Spot</div> <div>36 Flood</div> <div>60 Wide Flood</div> <div>Tunable white options not available for 10°</div> | <div>C1 0-10 1.0%, UNV (120-277V) linear</div> <div>C2 ELV/Triac 1.0%, (120V) linear</div> <div>EldoLED</div> <div>E1 0-10 0.1%, UNV (120-277V) log</div> <div>E2 DALI-2 0.1%, UNV (120-277V) log</div> <div>E3 0-10 0.1%, UNV (120-277V) linear</div> <div>Lutron</div> <div>LD Digital Ecosystem 1.0%, UNV (120-277V) ECO Hi-Lume SoftOn/Fade-to-Black LDE1</div> <div>LP Digital Ecosystem 0.1%, UNV (120-277V) ECO Premier Hi-Lume SoftOn/Fade-to-Black, PEQ0, 20W max</div> <div>Ink™</div> <div>CA Wireless BLE 0.1%, UNV (120-277V) log Casambi</div> <div>* Not compatible with C28 and C32 sources.</div> | <div>1C 1 Circuit</div> <div>#C (# of circuits must be equal to or less than the # of heads)</div> | <div>B Black Paint</div> <div>W White Paint*</div> <div>PXX Specialty Paint Color*</div> <div>P01-P15</div> <div>C Custom/RAL*</div> <div></div> <div>* See Finish Guide</div> <div></div> | <div>A01 Black Anodize*</div> <div>A32 Clear Anodize</div> <div>AXX Specialty Anodize Color*</div> <div>A1-A36</div> <div>AMXX Specialty Matte Anodize Color*</div> <div>AM1-AM36</div> <div>W White^</div> <div>PXX Specialty Paint Color*</div> <div>P01-P15</div> <div>C Custom/RAL*</div> <div></div> <div>* See Finish Guide</div> <div>^ Furnished with clear anodized heat sink</div> <div></div> | <div>Reflector (lamp) Media</div> <div>91L Solite*</div> <div>XXL Other Reflector (lamp) Media*</div> <div>97L Black Hexcel Louver*</div> <div>Other</div> <div>PY Pull Down Yoke^</div> <div>Controls</div> <div>ATH Lutron Athena Wireless Node Must be used with E2 driver</div> <div>* See Lens Accessory Guide</div> <div>^ For Pull-down Yoke accessory refer to Configurations Page for details, dimensions and head movements.</div> <div></div> |

Ceiling Cutouts and Dimensions

6"- Continuous Multi-Head Flangeless Housing

Plaster Airtight / IC (AP)

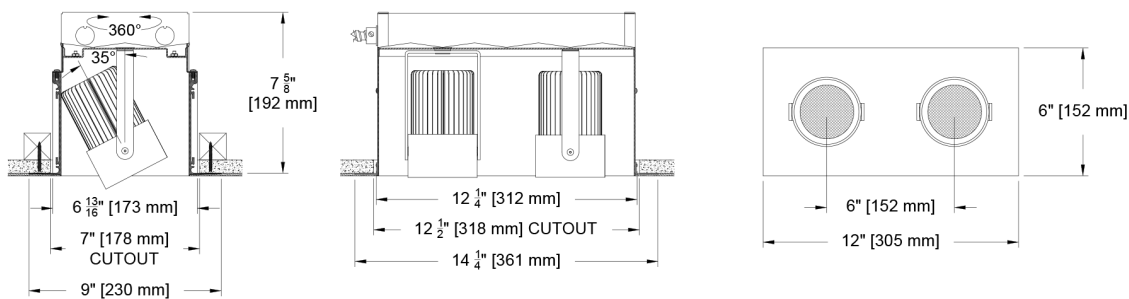
(JZT5-6-1-AP-)



6"- Continuous Multi-Head Flanged Housing

Plaster Airtight / IC (AP)

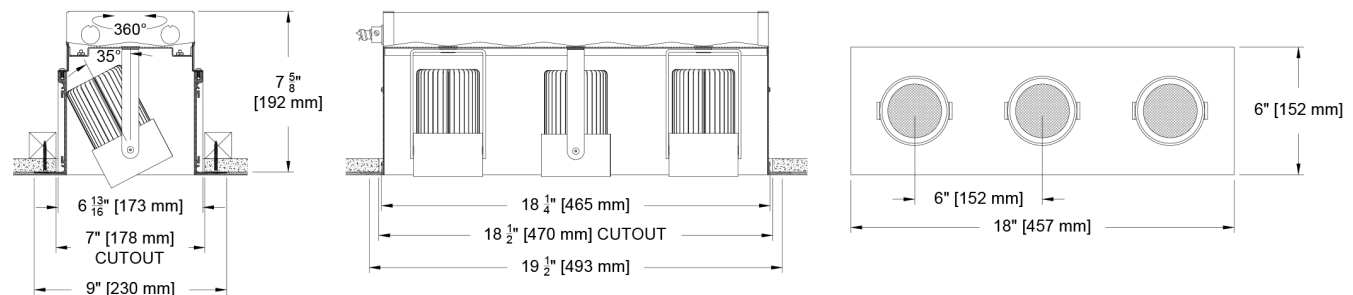
(JZT5-6-2-AP-)



6"- Continuous Multi-Head Flanged Housing

Plaster Airtight / IC (AP)

(JZT5-6-3-AP-)



Tenor5 6" (152mm)

Formerly 1005 6"

Recessed Rectangular Pocket Multiple Adjustable Accent Lights

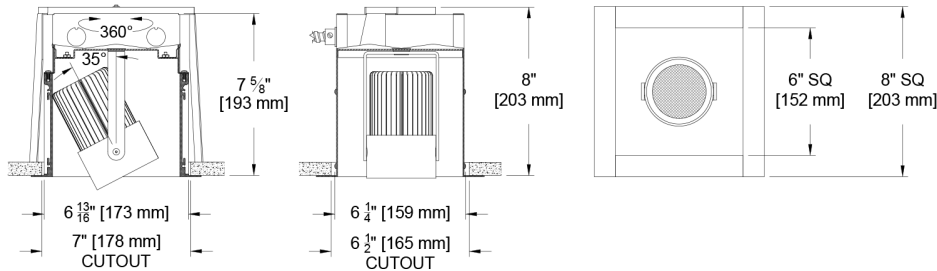
Ceiling Cutouts and Dimensions

6"- 1 Head Flange Housing

Flanged Airtight / IC (AF)

(JZT5-6-1-AF-)

Note: For ceilings greater than 1"
consult factory for an alternate
mounting bracket.

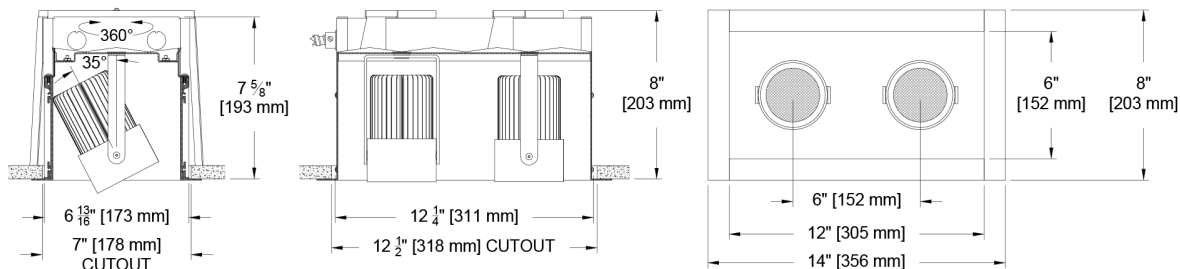


6"- 2 Head Flange Housing

Flanged Airtight / IC (AF)

(JZT5-6-2-AF-)

Note: For ceilings greater than 1"
consult factory for an alternate
mounting bracket.

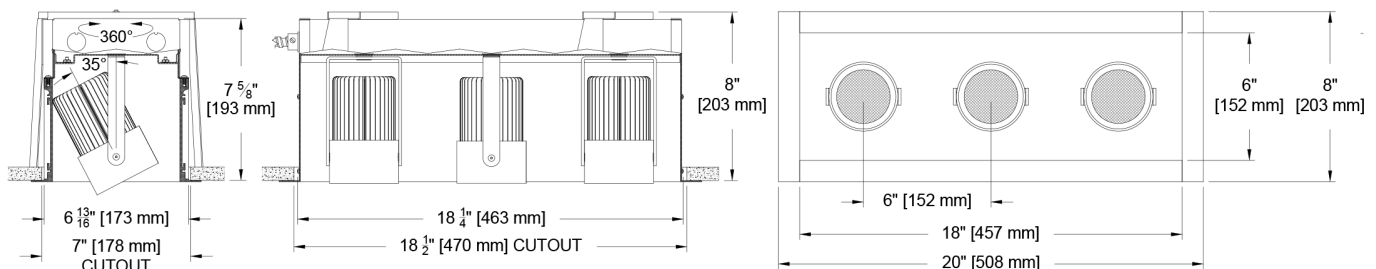


6"- 3 Head Flange Housing

Flanged Airtight / IC (AF)

(JZT5-6-3-AF-)

Note: For ceilings greater than 1"
consult factory for an alternate
mounting bracket.

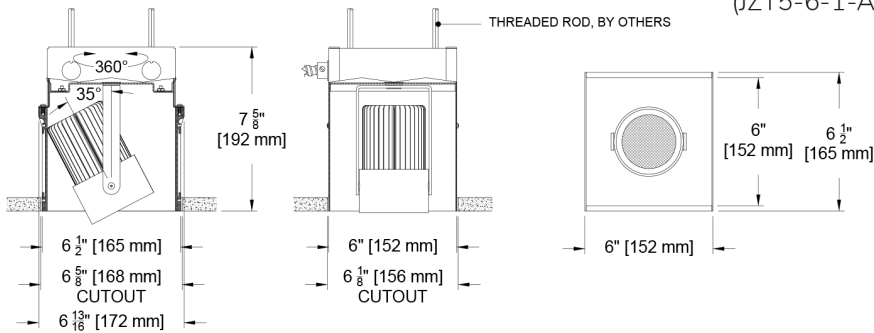


Ceiling Cutouts and Dimensions

6"- Continuous Multi-Head Universal Housing

Universal Airtight / U/AU

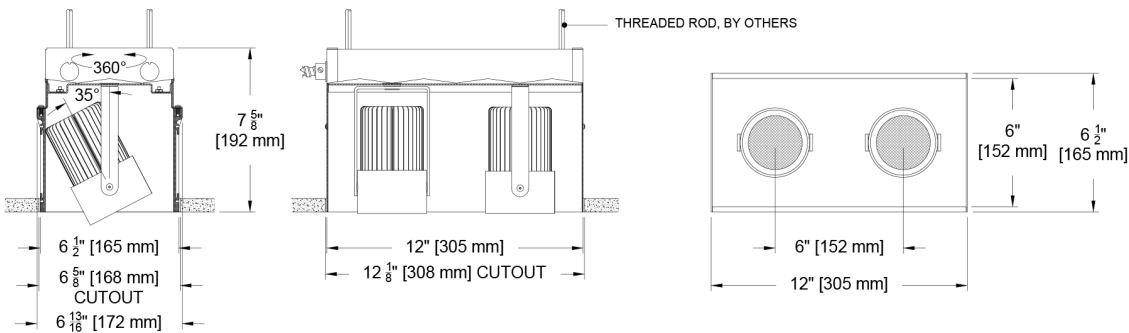
(JZT5-6-1-AU-)



6"- Continuous Multi-Head Universal Housing

Universal Airtight / U/AU

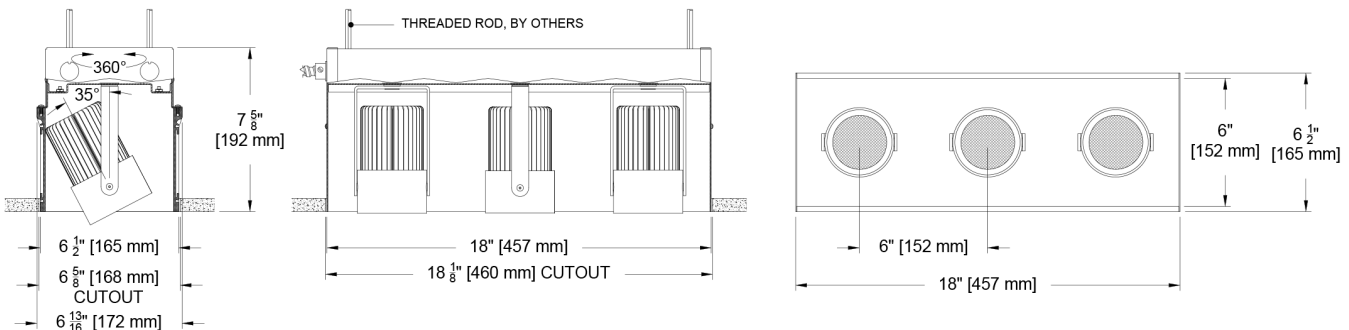
(JZT5-6-2-AU-)



6"- Continuous Multi-Head Universal Housing

Universal Airtight / U/AU

(JZT5-6-3-AU-)



Tenor5 6" (152mm)

Formerly 1005 6"

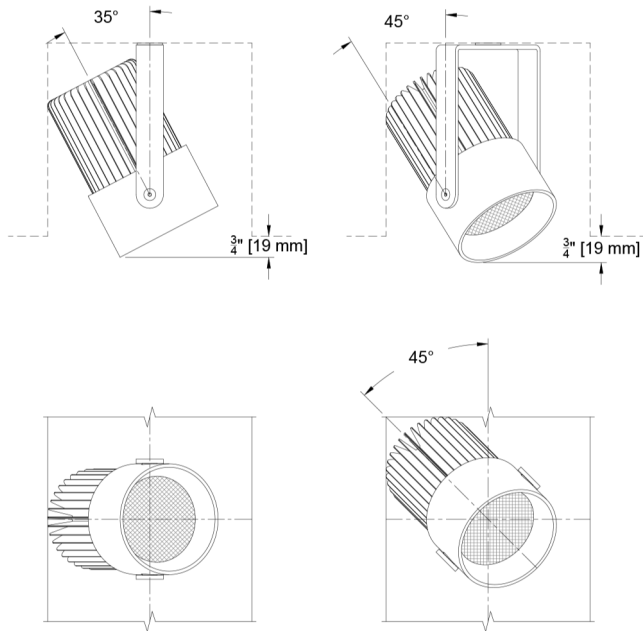
Recessed Rectangular Pocket Multiple Adjustable Accent Lights

Configurations

Standard Yoke/Pull Down Yoke

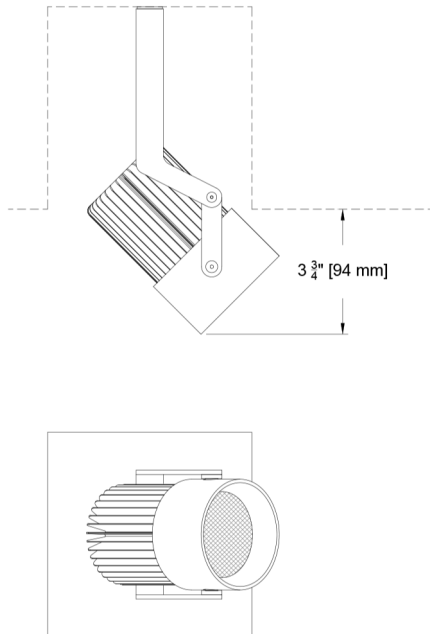
Standard Yoke

ALL SOURCES



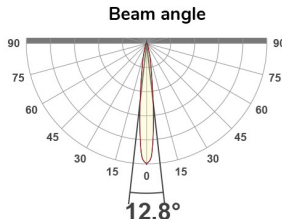
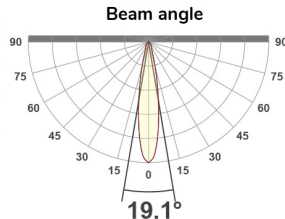
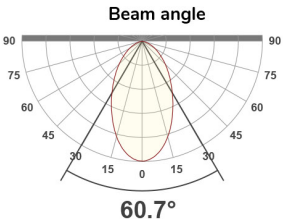
Pull Down Yoke - Full Adjustability

ALL SOURCES (See Accessories and select PY)



Photometric Table

All data is based from goniometer measurements of production representative product. All lumen values can vary +/- 10% from LED manufacturer rated flux range. All measurements are delivered lumens based on 3000K unless otherwise noted below. Data is based upon a single head aimed at 0°. Multiple heads will deliver more light. Ambient dim measured at full output. Tunable White measurements at mid-point of CCT range (2700k for 1840 and 4500k for 2765 source). ISO cd Plots based upon C28 Source.

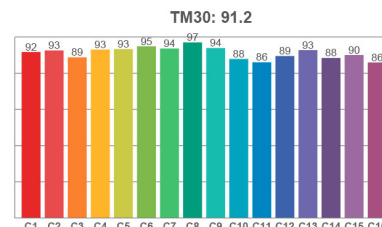
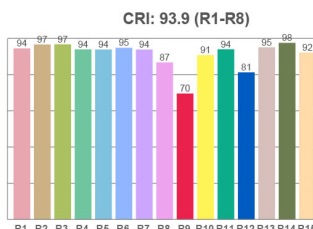
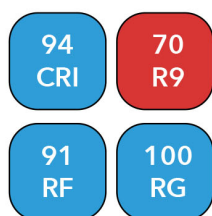
| Beamspreads | | | 10° | | | | 20° | | | | 36° | | | | 60° | | | |
|---|--------------------|--|-----------------------|--------------|---------|--|-----------------------|--------------|---------|---|-----------------------|--------------|---------|--|--------------------------------|--------------|---------|-----------|
| Source | | System watts (W) | Delivered Lumens (lm) | Lumens/ Watt | Peak cd | 10% Field | Delivered Lumens (lm) | Lumens/ Watt | Peak cd | 10% Field | Delivered Lumens (lm) | Lumens/ Watt | Peak cd | 10% Field | Deliv. Lumens (lm) | Lumens/ Watt | Peak cd | 10% Field |
| SINGLE HEAD | Citizen C14 | 14 | 1002 | 72 | 8362 | 30° | 992 | 71 | 4479 | 40° | 1001 | 72 | 2219 | 60° | 1083 | 78 | 800 | 127° |
| | Citizen C20 | 21 | 1357 | 65 | 11371 | 30° | 1360 | 65 | 6132 | 40° | 1366 | 66 | 3018 | 61° | Consult factory for photometry | | | |
| | Citizen C28 | 30 | 1774 | 59 | 14873 | 30° | 1753 | 58 | 8017 | 40° | 1711 | 57 | 3822 | 60° | | | | |
| | Citizen C32 | 35 | 2782 | 79 | 13287 | 41° | 2751 | 78 | 9193 | 51° | 2759 | 79 | 5352 | 70° | | | | |
| | Ambient Dim A14 | 14 | 766 | 54 | 7864 | 26° | 770 | 54 | 3802 | 38° | 764 | 53 | 1736 | 60° | | | | |
| | Tunable White 1840 | 21 | 1365 | 65 | 5558 | 43° | 1380 | 65 | 3894 | 57° | 1325 | 63 | 2444 | 72° | | | | |
| | Tunable White 2765 | 21 | 1509 | 72 | 8421 | 34° | 1490 | 71 | 5297 | 47° | 1433 | 68 | 2839 | 66° | | | | |
| CCT Multiplier | | | | | | | | | | | | | | | | | | |
| CCT | Citizen | | | | | | | | | | | | | | | | | |
| 2700 | 0.95 | | | | | | | | | | | | | | | | | |
| 3000 | 1.00 | | | | | | | | | | | | | | | | | |
| 3500 | 1.02 | | | | | | | | | | | | | | | | | |
| 4000 | 1.03 | | | | | | | | | | | | | | | | | |
| All measurements are delivered lumens based on 3000K unless otherwise noted below. Ambient dim measured at full output. Tunable White measurements at mid-point of CCT range (2700k for 1840 and 4500k for 2765 source). ISO cd Plots based upon C28 Source, except the 60° beamspread, measured with C14 source. Refer to photometry tab on product page for exact ICO cd plot and IES files. Data is based upon a single head aimed at 0°. Multiple heads will deliver more light and will need to be accounted for individually in calculations. | |  | | | |  | | | |  | | | |  | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |

Color Data

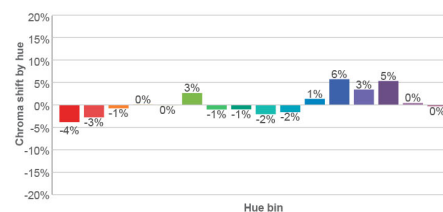
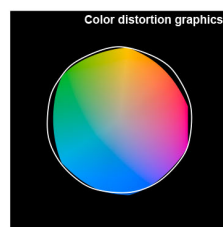
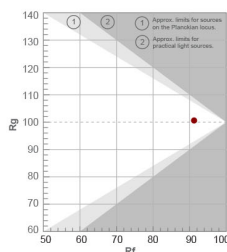
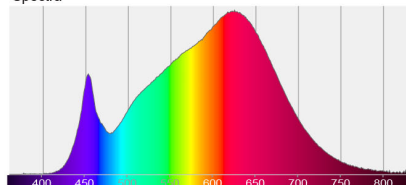
All data below are delivered lumens. Color and flux information based on goniometer measurements of production representative product. All values can vary +/- 10% from LED manufacturer data range as listed on their datasheet.

Citizen Source C14,C20,C28,C32

- <2 MacAdam Ellipse (<2 SDCM)
- 90+ CRI and RF
- 60+R9, Hue Bin 1

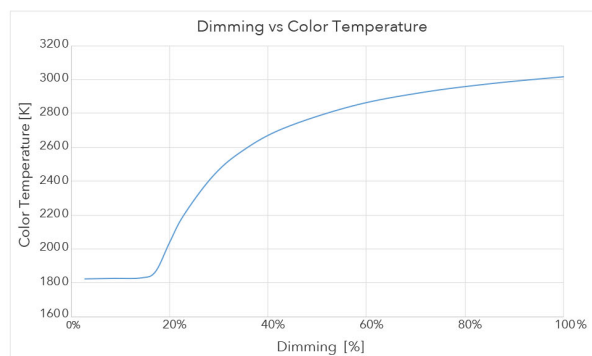


Spectra

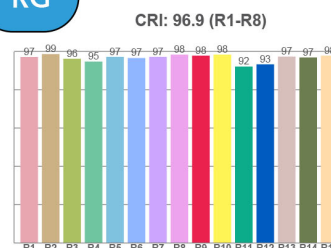
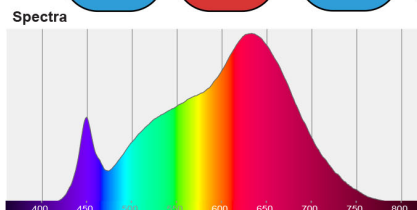
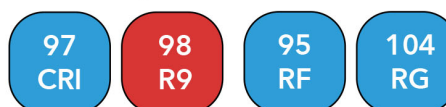


Ambient Dim Source A14 (AD - 3000k to 1900k)

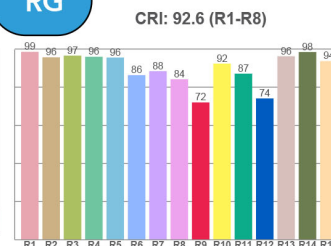
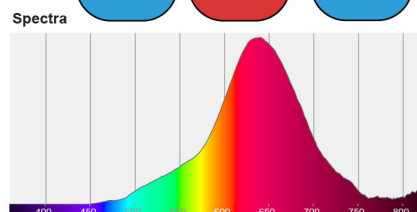
- <3 MacAdam Ellipse (<3 SDCM)
- 95+ CRI and RF
- 90+R9, Hue Bin 1
- Follows Black Body Locus through dimming range



3000 CCT Full Output



1850 CCT 5% Output




Tenor5 6" (152mm)

Formerly 1005 6"

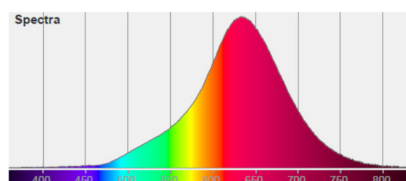
Recessed Rectangular Pocket Multiple Adjustable Accent Lights

Tunable White Source T20 - CCT 1840 (1800k to 4000k)

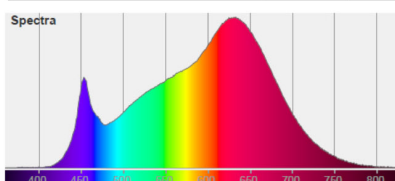
- <3 MacAdam Ellipse (<3 SDCM)
- 94 CRI average across all CCTs
- 76 R9 average across all CCTs
- Available in both wired or wireless control

| | | | | | | | |
|--|----------------------------|------|------|------|------|------|------|
|  | TUNABLE WHITE - 1800-4000K | | | | | | |
| Color Temp | 1800 | 2200 | 2500 | 2700 | 3000 | 3500 | 4000 |
| System Watts | 21 | 21 | 21 | 21 | 21 | 21 | 21 |
| Delivered Lumens | 1065 | 1217 | 1315 | 1380 | 1515 | 1604 | 1604 |
| Luminaire Efficiency | 51 | 58 | 63 | 66 | 72 | 76 | 76 |
| Flux and Color data based on 20° measurement at 2700k. All other values are extrapolated from actual and analytical tests | | | | | | | |

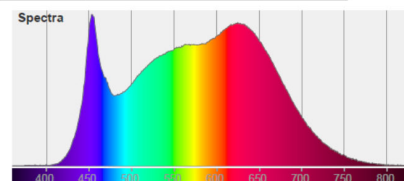
Spectral Power Distributions at all listed CCTs available upon request



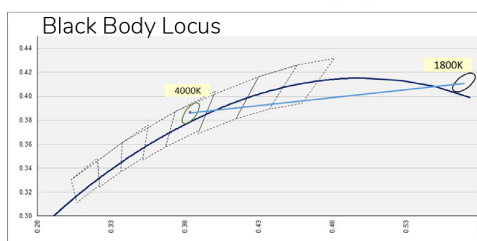
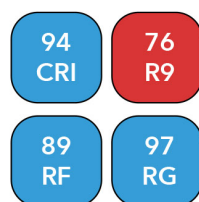
1800K



3000K




4000K

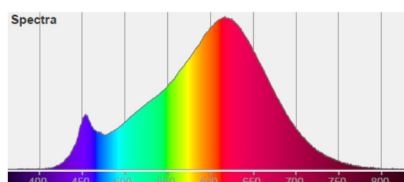


Tunable White Source T20 - CCT 2765 (2700k to 6500k)

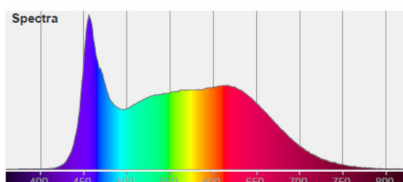
- <3 MacAdam Ellipse (<3 SDCM)
- 94 CRI average across all CCTs
- 96 R9 average across all CCTs
- Available in both wired or wireless control

| | | | | | | | | | | |
|---|---|------|------|------|------|------|------|------|------|------|
|  | TUNABLE WHITE - 2700-6500K | | | | | | | | | |
| | Color Temp | 2700 | 3000 | 3500 | 4000 | 4500 | 5000 | 5500 | 6000 | 6500 |
| | System Watts | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 |
| | Delivered Lumens | 1401 | 1444 | 1490 | 1492 | 1490 | 1488 | 1486 | 1481 | 1499 |
| | Luminaire Efficiency | 67 | 69 | 71 | 71 | 71 | 71 | 71 | 71 | 71 |
| | Flux and Color data based on 20° measurement at 4500k. All other values are extrapolated from actual and analytical tests | | | | | | | | | |

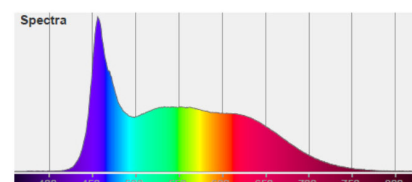
Spectral Power Distributions at all listed CCTs available upon request



2700K



5000K



6500K

