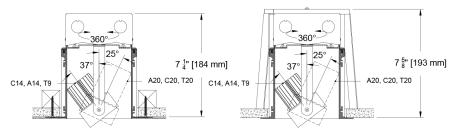


The Jazz Family

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 pockets are available in one, two or three headed rectangular apertures or greater multiples in the continuous linear version.







Note: Due to deeper heat sink, the C20 source is limited to 25° tilt in some orientations







Pull Down Yoke (Select PY in Accessories)

PROJECT: TYPE:

SPECIFIER: DATE:

Key Points (JZT5-4C)

<u>Housing</u>

- Extruded aluminum, customizable length housing available in standard and custom paint 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
- Cus Listed-Damp

Heads

- 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 head the heat sink is furnished with a clear anodize finish. ~
- Pull down yoke available as an accessory when additional pan and tilt are required.

Sources / Optics

- Up to 1525 delivered lumens
- 4 beam spreads available 15°, 20°, 36° and 60°
- 2400K, 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
- L87B3>55,000 hours at 40°C Ambient (for fixed White)

Drivers

- Universal 120-277v
- 1% dimming standard
 TruPhase™ Dimming to 0.1% available
- Integral drivers for TruPhase™, 0-10 or Lutron Ecosystem.
- Flicker Free to IEEE 1789-2015 available with EldoLED and TruPhase™ selections



Ordering Codes

PROJECT: SPECIFIER:

DATE: TYPE: QUANTITY:

Ordering (Code Exam _l	ple: JZT5-4	1C-6-AP-27	'-4.5-A14-A	D-20-C1-1C-F	P16-A32-91	L-97L					
FIXTURE	HEADS	MOUNTING	LENGTH	CONFIGURATIO N	SOURCE / WATTS	CCT	BEAM	DRIVER / CONTROL	CIRCUITS	HOUSING FINISH	HEAD FINISH	ACCESSORIES
JZT5-4C												
Tenor5-4C	## of heads (4-1/2" minimum spacing between heads) 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.	AF	### of inches specify pocket housing length in inches	# of inches o.c. between heads (4-1/2" minimum spacing between heads)	Citizen C14 9 15W 1104Lm* 90+CRI, 60+R9 C20 9 9 21W 1525Lm* 90+CRI, 60+R9 Tunable T7 90+CRI, 70+R9 Tunable White Ambient Dim™ A14 9 15W 858Lm* 95+CRI, 90+R9 A20 9 21W 858Lm 95+CRI, 90+R9 10 Supports CA Title 24 compliance to JA8 requirements *Based on 20° A Based on 20° A Based on 20° A Based on 20° A Based on 20° CCT	24 2400K 27 2700K 30 3000K 35 3500K 40 4000K Tunable TW1840 1800-4000K Tunable White W/E1, E2, E3, E4 TW2765 2700-6500K Tunable White W/E1, E2, E3, E4 Ambient Dim™ 2722 2700-2200K (A14 Only) 3019 3000-1900K 3022 3000-2200K (A14 Only)	15* Spot 20 Spot 36 Flood 60 Wide Flood * 15º beamspread not compliant with California Title 24	C1 0-10 1.0%, UNV (120-277V) linear C2 ELV/Triac 1.0%, (120V) linear E1 0-10 0.1%, UNV (120-277V) log E2 DALI-2 0.1%, UNV (120-277V) log E3 0-10 0.1%, UNV (120-277V) linear E4^ DMX 0.1%, UNV (120-277V) linear E4A DMX 0.1%, UNV (120-277V) Universal DMX Driver/Controller RGBW-DMX ^INCLUDES DMX/RDM COMPATIBLE DRIVER WITH BUILT-IN DECODER - CONTROLLER BY OTHERS LD Digital Ecosystem * 1.0%, UNV (120-277V) ECO Hi- Lume SoftOn/Fade- to-Black LDE1 TR2 TruPhase™ 0.1%, (100-277V) linear Up to 20W Forward and Reverse compatible Phase Dimming Static White & Ambient Dim only Ink™ CA Wireless BLE 0.1%, UNV (120-277V) log Casambi	1C 1 Circuit #C (# of circuits must be equal to or less than the # of heads)	B Black Paint W White Paint PXX Specialty Paint Color* P01-P15 C Custom/RAL* * See Finish Guide FINISH GUIDE LINK	A01 Black Anodize A32 Clear Anodize AXX Specialty Anodize Color* A1-A36 AMXX Specialty Matte Anodize Color* AM1-AM36 W White Paint ^ PXX Specialty Paint Color* P01-P15 C Custom/RAL* * See Finish Guide ^ Furnished with clear anodized heat sink FINISH GUIDE LINK	Reflector (lamp) Media 91L Solite* XXL Other Reflector (lamp) Media* 97L Black Hexcel Louver* Other PY Pull Down Yoke ^ Controls ATH Lutron Athena Wireless Node Must be used with E2 driver * See Lens Accessory Guide ^ For Pull- down Yoke accessory refer to Configurations Page for details. dimension and head movements.

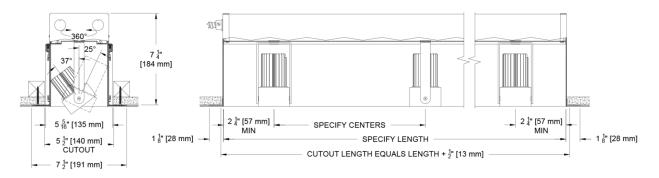


Ceiling Cutouts and Dimensions

4.5"- Continuous Multi-Head Flangeless Housing

Plaster Airtight / IC (AP)

(JZT5-4C-6-AP-)

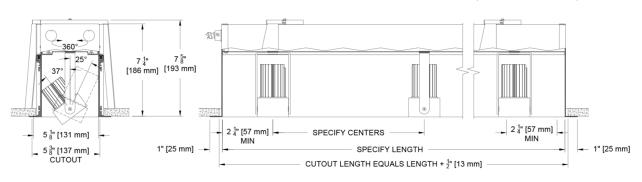




4.5"- Continuous Multi-Head Flanged Housing

Flanged Airtight / IC (AF)

(JZT5-4C-6-AF-)





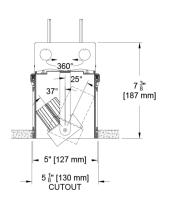


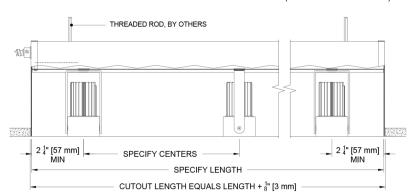
Ceiling Cutouts and Dimensions

4.5"- Continuous Multi-Head Flangeless Housing

Jniversal Airtight /AU

(JZT5-4C-6-AU-)





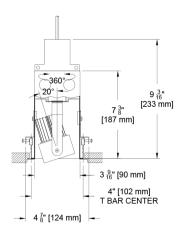


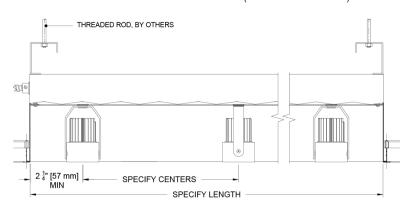
4.5"- Continuous Multi-Head

Airtight Grid /AG

** For use with Grid Ceiling

(JZT5-4C-6-AG-)





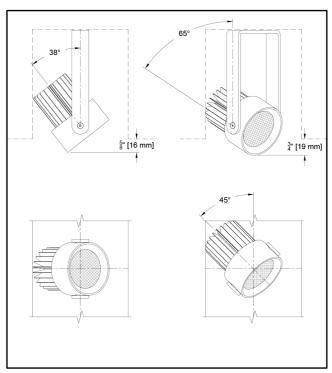


ADJUSTABLE MOUNTING BRACKET USED FOR ALL CEILING TYPES

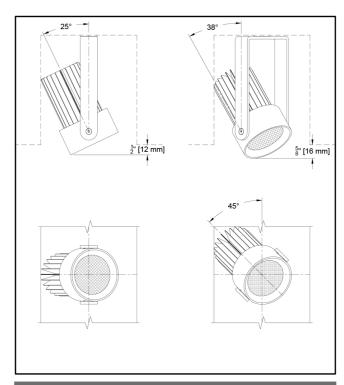


Standard Yoke

C14, A14, C20 AND T7 SOURCES



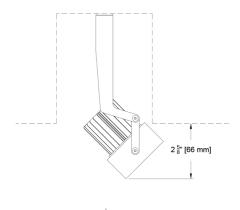


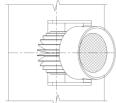


C20 Source

Pull Down Yoke - Full Adjustabilty

C14, A14 AND T7 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 C20 Source.

	Beamspreads			15°					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	
	Citizen C14		14	1073	77	5515	39°	1104	79	3832	49°	1082	78	1761	76°					
HEAD	Citizen C20		21	1467	71	7627	39°	1525	74	5311	49°	1502	73	2418	76°		9			
			15	750	50	4868	34°	752	50	2910	45°	758	50	1272	74°	Co	Consult factory fo photometry		r	
SINGLE	Tunable White	1840	10	443	43	2469	33°	456	45	2008	41°	470	46	802	77°	photomeay		ica y		
S	Tunable White	2765	10	573	58	3221	33°	588	59	2547	41°	581	59	965	78°					
mer er W of 45 ba ph ex ba Mi ar	Tunable White 2765 10 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 a single head aimed at 07. Multiple heads will deliver more light and will need to be accounted for individually in calculations. The following combinations do not meet CA Title			90 75 60 45	30 15 0	angle	90 76 60 45	90 75 60 45	Beam 30 15 2	30	90 75 60 45	90 75 60 45	30 15 0	angle	90 75 60 45	Co	onsult fac photom		r	

specialty lighting industries

Specialty Lighting Industries

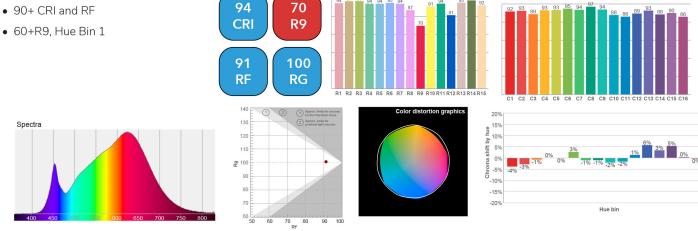
TM30: 91.2

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

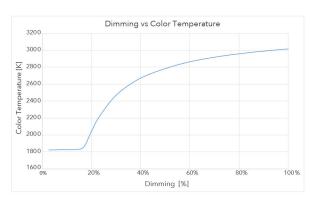
- <2 MacAdam Ellipse (<2 SDCM)
- 90+ CRI and RF

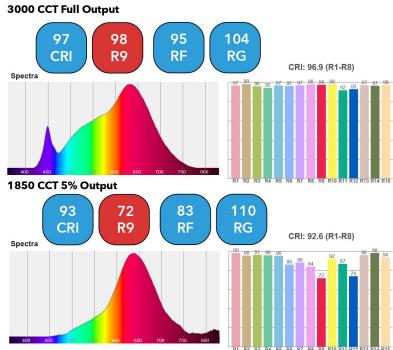


CRI: 93.9 (R1-R8)

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

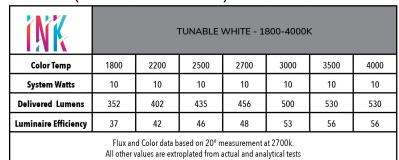




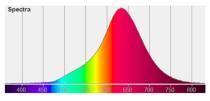


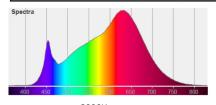
Tunable White Source T7 - CCT 1840 (1800k to 4000k)

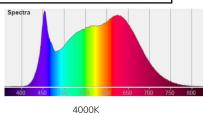
- <3 MacAdam Ellipse (<3 SDCM)
- 94 CRI average across all CCTs
- 76 R9 average across all CCTs
- Available in both wired or wireless control

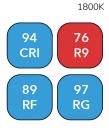


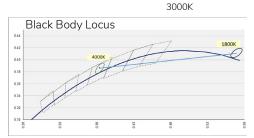
Spectral Power Distributions at all listed CCTs available upon request













Tunable White Source T7 - 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 6										
System Watts	10	10	10	10	10	10	10	10	10		
Delivered Lumens	553	570	588	589	588	587	586	585	591		
Luminaire Efficiency	58	60	62	62	62	62	62	62	62		
Flux and Color data based on 20° measurement at 4500k. All other values are extroplated from actual and analytical tests											

