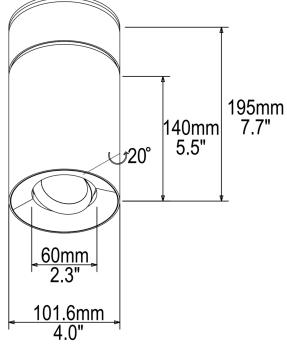


Project	
Туре	
Contact	



BONGO 3 O

1 Light Sources										
	Rour	2" 1 d Ad	119 ius)1 lm /	′ pe 20°	er light sou	urce	e Sunte	he	
Round Adjustable 20 Performance Options				9W 13W		20				
Source L	umens				1	188 lm		1563 l	m	
Delivere	d Lumer	าร			6	603 lm 1191		1191 l	m	
Lumens	/ Watt				6	67 lm 92 lm		92 lm		
Current					2	50 mA		350 m	A	
CRI/CCT Multiplie		2700°K		3000°K		3500°K	400	0°K	Warm Dim	Æ
80 CRI		0.93		1.00		1.00	1.07	7	N/A	
95 CRI		0.69		0.75		0.81	0.87	7	0.72	
S2	BO	N30								
Source	Mo	odel	W	attage		Kelvin		CRI	Beam	Lens
52		D:Bongo O		:13W :18W	rr TC 2 TH	27:2700k 30:3000k 35:3500k 40:4000k W:RGBW(Drin bust be remo D:Tunable Wh 2700K to 6500 (Daylight) H:Tunable Wh 800K to 4000 (Hospitality)	te) nite DK nite DK	A:80 B:95	6:60° 3:36° 2:24° 1:10°(WD, TH, TD, and RGBW not possible with 10°)	F:Frosted C:Clear





ttageKelvinCRIBeamLensColorDriverInstallationI.P. Rating13W27:2700kA:806:60°F:FrostedWS:Matte0:No DriverR0:Retro-FitD:Dry18W30:3000kB:953:36°2:24°E:ClearWhiteBK:Matte0:No DriverRU:Retro-Fit forD:Dry35:3500k40:4000k2:24°1:10°(WD,1:10°(WD,TH, TD, andRGBW not0:No DriverRL:Retro-Fit forD:DryTD:Tunable White1:10°(WD,TH, TD, andRGBW not0:No DriverN:Non-DimmableRL:Retro-Fit forLL:Canopy forTD:Tunable White1:10°(WD,TH, TD, andRGBW notDissibleDissibleDissibleDissibleDissibleYD:Tunable White1:800K to 4000KF:FrostedC:CustomC:CustomDissibleDissibleDissibleDissibleTH:Tunable White1800K to 4000KF:FrostedC:CustomC:CustomDismable (Price doesN:Canopy forIntegral DriverN:Canopy for1800K to 4000KF:FrostedF:FrostedColorDismable (Price doesN:Constant VoltageDiscover (Canopy1800K to 4000KF:FrostedF:FrostedF:FrostedF:FrostedF:FrostedF:Frosted1800K to 4000KF:FrostedF:FrostedF:FrostedF:FrostedF:FrostedF:Frosted1800K to 4000KF:FrostedF:FrostedF:FrostedF:FrostedF:FrostedF:Frosted1800K to 4000KF:Frosted<				—					
18W 30:3000k B:95 3:36° C:Clear White N:Non-Dimmable Enclosure IP 20 35:3500k 2:24° 2:24° BK:Matte BK:Matte BK:Matte BK:Matte E:ELV Dimmable E:L:Composition RL:Retro-Fit for Lutron™ Li:Canopy for Integral Driver 40:4000k 1:10°(WD, TH, TD, and RGBW not possible With 10°) BP:Black Splay B:Bluetooth Li:Canopy for Integral Driver Integral Driver Integral Driver Canopy for Integral ELV or 0-10V driver) NI:Canopy for Integral Driver + J-Box Cover (Canopy for Integral ELV or 0-10V driver) NI:Canopy for Integral ELV or 0-10V driver, Box Cover (Canopy for Integral ELV or 0-10V driver, Box Cover (Canopy for Integral ELV or 0-10V driver, Beauty ring to Cover 4.0° j-box Beauty ring to Cover 4.0° j-box Beauty ring to Cover 4.0° j-box Denting Denting	ttage	Kelvin	CRI	Beam	Lens	Color	Driver	Installation	
		30:3000k 35:3500k 40:4000k RW:RGBW(Driver must be remote) TD:Tunable White 2700K to 6500K (Daylight) TH:Tunable White 1800K to 4000K		3:36° 2:24° 1:10°(WD, TH, TD, and RGBW not possible		White BK:Matte Black WK:White Trim / Black Splay BP:Black Pearl CC:Custom	N:Non-Dimmable E:ELV Dimmable Z:0-10V Dimmable to 1% B:Bluetooth X:DMX (Not possible with concrete ceiling) V:Constant Voltage Dimmable (Price does not include power	Enclosure RL:Retro-Fit for Lutron™ LI:Canopy for Integral Driver (Canopy for Integral ELV or 0-10V driver) NI:Canopy for Integral Driver + J- Box Cover (Canopy for Integral ELV or 0-10V driver. Beauty ring to cover 4.0″ j-box opening)	,

Optional Emergency Backup Battery can be found on Products/Accessories

Generated on 04-27-2024

1

Specifications

This specification Grade LED downlight offers a wide selection of LED modules options to address design requirements in the spaces it illuminates. Many additional custom options are available; please contact manufacturer for details.

 LED source Tool-free field-replaced LED module. Propriety high performance aluminum die cast heatsink for maximum LED life. Source Computer-optimized reflector design. High reflected finish aluminum. Tool-free field-interchangeable reflectors and lens. 0-20°(O version), 0-40°(J version) vertical and 360° horizontal adjustment. Body Die-cast aluminum frame and body. 	 Trim Die-cast aluminum CNC machine finished Minimal thickness. White can be field painted to match adjacent finishes. Fixture retention Two torsion springs hold the fixture tight to the ceiling accommodating ceiling thickness from 1/16" to 1". Special springs for thicker ceiling available on request. Life Rated for 50,000 hours at 70% lumen maintenance.	Label ETL listed for US Canada. CE labeled. CCC label available on request. Warranty 5 years limited warranty. Wet location (if option is available and selected on page 1) Sealed lens and integral silicon gasket behind the trim.
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Dimming compatibility

Zaniboni fixture are compatible with all major dimming protocol in the industry. Please refer to <u>zanibonilighting.com</u> for general compatibility and wiring diagrams. Zaniboni recommends testing your unique dimming configuration as the exact full configuration (Dimmer, drivers, fixture quantities, voltage) may affect dimming performance.









N: Non-Dimmable

110-277V, 50/60Hz.

Economic solution for ON-OFF applications not requiring dimming.

E: ELV Dimmable

110-277V, 50/60Hz.

For ELV(Electronic Low Voltage) dimmers. Best for new construction application. Dims down to less than 10% light output(most cases). Consult dimming manufacturer for installation instructions. Must meet dimmer Minimum load Requirements.

Z: 0-10V Dimmable

110-277, 50/60Hz.

Prevalent solution on commercial projects. Integrates into a variety of building management and day lighting controls. Dims down to less than 1% light output(most cases). Must meet dimmer Minimum Load Requirements. Consult dimming manufacturer for installation instructions.

L: Lutron Hi-Lume A LDE

120-277V, 50/60Hz.

For LUTRON EcoSystem drivers only. Continuous dimming to 1% Consult dimming manufacturer for installation instructions. Requires access from above on all fixtures with a cutout below 81mm.

T: Lutron Hi-Lume A LTE

120V, 50/60Hz.

For 2-wire Forward Phase Controls. Continuous dimming to 1% Consult dimming manufacturer for installation instructions. Requires access from above on all fixtures with a cutout below 81mm.

N&E: Non-Dimmable & ELV Drivers

N&E: Non-Dimmable, ELV Drivers & 0-10V Dimmable

all non binnable a	EEV DIIVEIS							
Measurements	LWH in mm	LWH in inches	Measurements	LWH in mm	LWH in inches			
7W - 9W - 13W	85.5 - 38 - 27.7	3.36" - 1.49" - 1.09"	7W - 9W - 13W	85.3 - 38 - 27.7	3.36" - 1.49" - 1.09"			
18W - 26W	89 - 41 - 31.5	3.5" - 1.62" - 1.24"	18W - 26W	89 - 41 - 31.5	3.5" - 1.62" - 1.24"			
36W - 50W	89 - 41 - 31.5	3.5" - 1.62" - 1.24"	36W - 50W	138 - 47 - 32	5.43" - 1.85" - 1.25"			

Zaniboni lighting - Ph +1(727)213-0410 - Fx +1(727)683 - 9720 - zanibonilighting.com - 101 N Garden Ave Suite 230, Clearwater - FL 33755 The manufacture reserves the right to change or modify the design, dimensions, and photometric information at any time without notice. The manufacture accepts no liability for consequential damage which is occasioned to the user based on the data provided.

2

Installation



L: Canopy for On-Board Driver Canopy for on-board ELV or 0-10V driver

M: J-Box Cover

Beauty ring to cover 4.0" j-box opening. Driver is remote

N: Canopy for On-Board Driver + J-Box Cover

Canopy for on-board ELV or 0-10V driver. Beauty ring to cover 4.0" j-box opening