

Project	
Туре	
Contact	

Overview

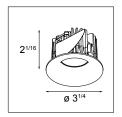


Smart Cake is part of the Smart family. This family's styling is based on our most popular iconic designs. Its gently sloping sides ensure a soft distribution of light.

With an outer diameter of 3.2" and an aperture of 3.2 inches (fixed version) or 2.3 inches (adjustable version), the Smart Cake 3.2 is compact yet powerful. Combined with a wall tube (cylinder) that is offered in 1X and 2X, and multiple finishes, the beautiful combinations are yours to discover.

How to Specify (Example)

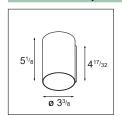
1. Select Lamp Module → Page 2



Example: SMART-C-R-3.2-1X-30F-DP-DE-WHS

(Smart Cake Recessed 3.2 1x, 3000K, flood, damp rated, driver excluded, white struc)

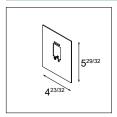
2. Select Tube Body & Driver → Page 3



Example: SMARU-W-3.2-L-1X-DP-010P-DI-500-WHS

(Smart Tube Wall 3.2 Large, 1 lamp, damp rated, 0-10V/ELV, driver included, 500mA, white structure)

3. Select Optional Accessories → Page 4



Example: BP-C-44-SMART-TW-3.2-L-WHS

(Backplate cover, 4x4 jbox, Smart Surface Tube 3.2, Large, white structure)

Example Order:

Qty. Item

1 SMART-C-R-3.2-1X-30F-DP-DE-WHS 1 SMARU-W-3.2-L-1X-DP-010P-DI-500-WHS

1 BP-C-44-SMART-TW-3.2-L-WHS





Lamp Specifications & Ordering Information

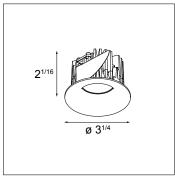
- Aperture: 3.2" (fixed version) / 2.3" (adjustable version)
- Adjustability: 0-25° (adjustable version only)
- Trim Material: Cast Aluminum
- Trim Finish: Powder Coat or Wet Paint*
- Must be combined with tube
- * Wet Paint is only used for the gold finish

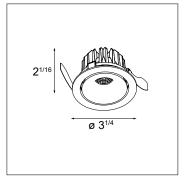
Lamp Module Finish Options

White Structure (WHS)
Powder Coat (Matte)

Black Structure (BLS)
Powder Coat (Matte)

Gold (GOMT)
Wet Paint (Matte)

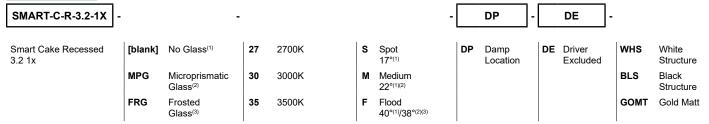




Smart Cake Recessed 3.2

Smart Cake Recessed Adjustable 3.2

Ordering Information



SMART-C-R-A-3.2-1X	-				-		DP .		DE .	-	
Smart Cake Recessed Adjustable 3.2 1x	27	2700K	M	Medium 22°		DP	Damp Location	DE	Driver Excluded	WHS	White Structure
	30	3000K	F	Flood 40°						BLS	Black Structure
	35	3500K								GOMT	Gold Matt



Tube & Driver Specifications

Tube Material: Cast Aluminum

Driver: Included in tube

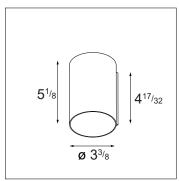
Included with tube: Plaster finish plate for 4x4 octagonal

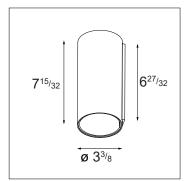
junction box

Weight: 1.8lbs (Large version) / 2.7lbs (X-Large version)

Tube Finish Options

White Structure (WHS) Black Structure (BLS) Powder Coat (Matte) Powder Coat (Matte)





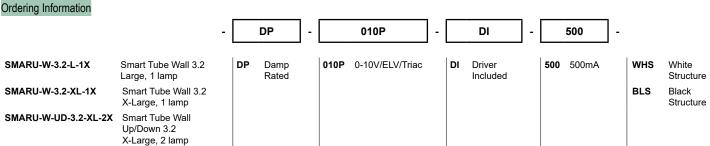
Smart Tube Wall 3.2 Large, 1X

Smart Tube Wall 3.2 X-Large, 1X & 2X

Driver Specifications

DRIVER	OUTPUT	INPUT VOLTAGE	DIMMING TYPE	TYPICAL	CONNECTED LOAD (TYPICAL)	
CUR	CURRENT	URRENI		DIMMING LEVEL**	1X	2X
010P-500	500mA	120-277VAC, 120VAC*	0-10V, ELV & Triac	1%	10.5 W	21.5 W

Dimming via ELV and Triac only compatible at 120VAC



Consult the factory for dimmer compatibility



Accessories Specifications

Accessories are optional (plaster plate comes standard*)

Backplate / Cover Plate for covering a 4x4 octagonal electrical box or 3x2 electrical box

Cover Plate Material: Stainless steel Cover Plate Finish: Powder Coat

Plate Thickness: 0.08"

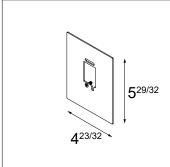
Weight: 0.7lbs

* An additional plaster plate can be ordered to be delivered in advance

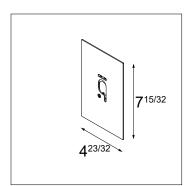
Plate Finish Options

White Structure (WHS) Black Structure (BLS) Powder Coat (Matte)

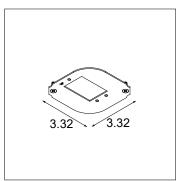
Powder Coat (Matte)



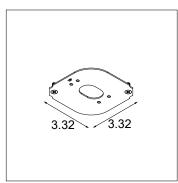
Backplate for Tube Wall 3.2 Large



Backplate for Tube Wall 3.2 X-Large

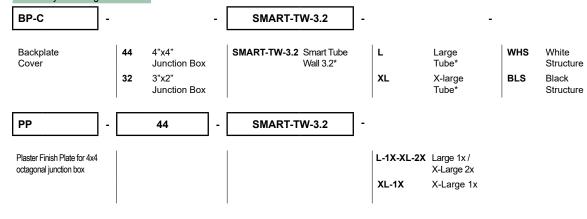


Plaster Finish Plate for 4x4 octagonal junction box for Tube Wall 3.2 Large 1x / X-Large 2x



Plaster Finish Plate for 4x4 octagonal junction box for Tube Wall 3.2 Large 1x / X-Large 2x

Accessory Ordering Information

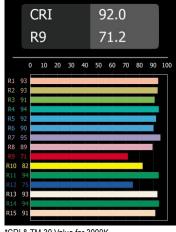


Size of backplate must match size of tube (page 3)



Performance Specifications (per lamp)

	Fixed	Adjustable		
Weight	0.5lbs	0.6lbs		
Adjustability	-	0-25°		
Location	Damp			
CRI*	92, R9: 71			
Lifetime	L80 B20 @ 50.000 hrs			
UGR	see website			
Electrical (typical)				
	5	00mA		
Vf	14.4V			
Power	7.2W			





*CRI & TM-30 Value for 3000K

For photometric files see website or contact factory

Output Specifications

Reference: 3000K, 40deg (FL), 500mA, White Values below are typical () indicates multipliers

Fixed Lamp

Reference Delivered Lumens	ССТ	Optics	Current	Finish
784	2700K (0.96) 3000K (1.0) 3500K (1.04)	S (1.03) M (1.02) F (1.0) MPG M (0.95) MPG F (0.89) FRG F (0.81)	500mA (1.0)	WHS (1.0) GOMT (0.93) BLS (0.86)

Adjustable Lamp

Reference Delivered Lumens	ССТ	Optics	Current	Finish
601	2700K (0.95) 3000K (1.0) 3500K (1.03)	F (1.0) M (0.96)	500mA (1.0)	WHS (1.0) GOMT (0.93) BLS (0.82)

Example Calculation

To determine typical output for 2700K, Medium optic, 500mA in Gold:

601 x 0.95 x 0.96 x 1.0 x 0.93 = 510 lumen

Listings and Certifications

- ADA Compliant
- Damp location listed
- cUL & UL listed

Warranty

Visit https://www.supermodular.com/warranty