



Kap 80 Squared Surface Remote T24 JA8

Ceiling Surface Downlight.

Description

LED Surface mounted downlight. Die-cast aluminum body with satin or metallic paint finish available in 3 different exterior finishes and 3 different color reflect or options. This LED downlight uses cutting edge technology which creates a higher-powered downlight due to cooler operating electronics yielding 20% higher luminous flux than earlier models. Product is JA8-2019 CA Title 24 listed.

Lamp

Lamps Type	LED ARRAY
Wattage	9.2W
Output Nominal	935 lm, 974 lm
Color Temperature	2700K, 3000K
Color rendering	CRI 90

Optical

Beam Angle	19°/ 26°/ 50°
Lighting Type	Direct
Light Distribution	Symmetric

Physical

Material	Aluminum
Aiming	Fixed
Weight	0.6 Lbs
Ingress Protection Rating	IP54
Finishes	Painted lacquer

Exterior:

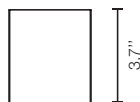
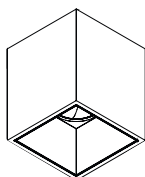
☐ B1 White ☒ 74 Black ☒ 18 Deep Brown

Interior:

☐ B1 White ☒ 74 Black ☒ GL Matt Gold



Dimensions



Certifications



Class 2

JA8-2019 CA
TITLE 24
LISTED

Photometrics

For current IES files please visit
architectural.flosusa.com

Warranty

2 years from date of sale.

Installation type Ceiling Surface

Environment Indoor



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Electrical & Control

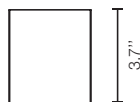
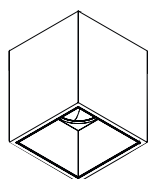
Driver Input Voltage	120-277V
Control	Standard 0-10V dimming 1% linear
Driver	Remote
Current	500mA

Performance

Maximum delivered output	739 lm
Efficacy	83.8 lm/W - 771 lm



Dimensions



Notes

Integral LED. COB is not field replaceable.

Softening diffuser accessory provided.

IP54 – Suitable for Damp locations.

JA8-2019 CA Title 24 listed downlight, 0-10V dimmable. Not available with ELV dimming.

Minimum 1 fixture, maximum 2 fixtures wired in series.

Certifications



Class 2

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Photometrics

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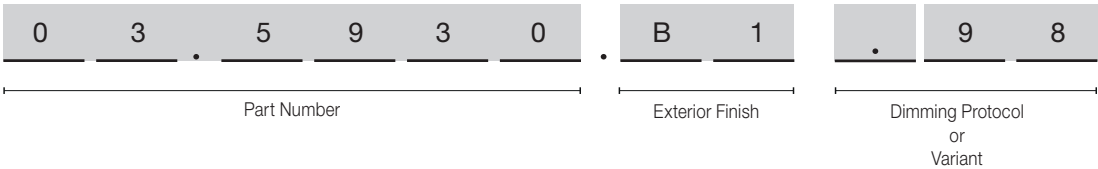
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How to specify



How to Specify ex. 03.593A.B1.QF

Part Number	InteriorFinish	Exterior Finish	CCT	Initial Lumens	Beam Angle	Watts	CRI	Dimming Protocol				
03.5930	 White	 B1 = White	2700	974	19°	9.2W	90	98 = CCEA, JA8-2019 CA Title 24 listed downlight. *Required splice box to be order separately				
03.5931	 Gold	 14 = Black										
03.5933	 Black	 18 = Deep Brown										
03.5934	 White	 B1 = White	3000	935	26°							
03.5935	 Gold	 14 = Black										
03.5937	 Black	 18 = Deep Brown										
03.5910	 White	 B1 = White	2700	974					26°			
03.5911	 Gold	 14 = Black										
03.5913	 Black	 18 = Deep Brown										
03.5914	 White	 B1 = White	3000	935						50°		
03.5915	 Gold	 14 = Black										
03.5917	 Black	 18 = Deep Brown										
03.5950	 White	 B1 = White	2700	974							50°	
03.5951	 Gold	 14 = Black										
03.5953	 Black	 18 = Deep Brown										
03.5954	 White	 B1 = White	3000	935								
03.5955	 Gold	 14 = Black										
03.5957	 Black	 18 = Deep Brown										

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Required Splice Box

Splice Box UL 7"x3-5/8"x1-1/4", UL. With Driver Programmed to 500mA , 40W, 0-10V Dimmable, 120/277V . Title 24 - JA8. Minimum 1 fixture, maximum 2 fixtures wired in series

SP40W500MA-10V-A02

