DATE: PROJECT: TYPE:

CATALOG NUMBER LOGIC:



\*Choose between stainless steel or copper for brass finish.

## **CATALOG NUMBER LOGIC**

Example: AR - LS - 20 - LED - 391 - BLP - HRN - A-BLP - 120

## **MATERIAL**

(Blank) - Aluminum B - Brass

## **SERIES**

AR - Arcade

#### **STYLE**

LS - Louvers

## **WALL PLATE**

20 - 20 Inch

## **SOURCE**

LED - LED

## **LED TYPE**

390 - 10W LED/2700K 391 - 10W LED/3000K 392 - 10W LED/4000K

## FRAME FINISH (See page 2 for full-color swatches)

Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)

Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, NBP, OCP, RMG, SDS, SMG, TXF, WCP, WIR)

Also available in RAL Finishes

Brass Finishes (NAT, BP, GP)

## **DIFFUSER**

WHT - Translucent White

ALB - White Alabaster

ROS - Rose Alabaster

HRN - Natural Horn

CAR - Carmel

RAD - Radiant Flame

## RINGS & FINISH (See page 2 for full-color swatches)

A - Aluminum Ring

Stainless Steel Ring & Finish

S - Stainless Steel Ring\*

Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)

Stainless Steel Finishes (NAT, POL)

Copper Rings & Finish\*

C - Copper Rings

Copper Finishes (NAT, BP, GP, POL)

## **VOLTAGE**

120V or 277V

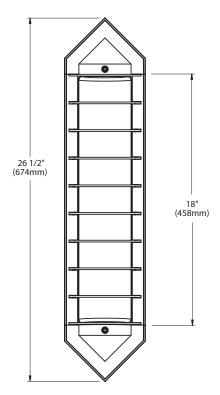
## OPTION\*\*

CLR - Clear Coat Protection (Available on NAT or POL finish only)

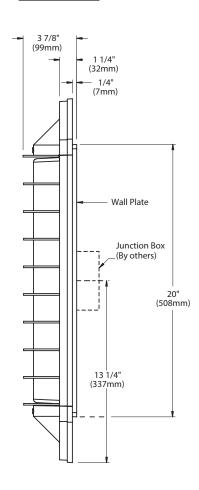
<sup>\*\*</sup>Only available for Brass Material.

DATE: PROJECT: TYPE:

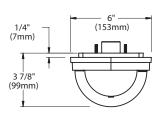
**FRONT VIEW** 



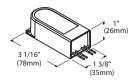
SIDE VIEW



**TOP VIEW** 



**TRANSFORMER** 



## STANDARD FINISHES



<u>Click Here</u> to view larger, full-color swatches of all available finishes on our website.

## PREMIUM FINISHES



**TEKA** ILLUMINATION

MADE IN THE USA

559.438.5800 | INFO@TEKAILLUMINATION.COM | TEKAILLUMINATION.COM

20" ARCADE	LOUVERS	IP66 RATED
DATE:	PROJECT:	TYPE:

## **SPECIFICATIONS**

Accessories (Configure separately)

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ELECTRICAL	WATTAGE	10W LED
	SOURCE	LED featuring LED technology (50,000 Hr. Life), 10W LED. Available in 2700K, 3000K and 4000K.
	WIRING	Teflon® coated wire, 18AWG, 300V, 150® C rated and certified to UL 1659 standard.
	TRANSFORMER	Includes a 12 VAC LED transformer. 120V or 277V.
PHYSICAL	MATERIALS	Constructed from copper-free aluminum, corrosion resistant brass, copper and stainless steel. These lifetime materials are inherently corrosion resistant. Factory-applied finishes are also available.
	FACEPLATE	Cast from solid, copper-free aluminum or corrosion resistant brass with stainless steel fasteners.
	RINGS	Constructed from solid copper-free aluminum, copper or stainless steel.
	WALL PLATE	Cast from solid, copper-free aluminum. Fully gasketed, and mounts to a recessed 4" octagonal junction box.
	DIFFUSER	One of 6 standard molded, etched acrylic translucent diffusers for high transmittance and long life.
	HARDWARE	Tamper-resistant, stainless steel hardware with black oxide finish.
	FINISH	Copper and Brass: Natural (NAT): Copper and brass components are sand blasted to expose the porous metal surface. Over time, and with exposure to the elements, the metals will naturally 'weather' resulting in a unique patina.
		Also available with hand-crafted metal finishes including brown patina (BP), green patina (GP), and polish (POL).
		Aluminum, copper and stainless components are also available in powder coat finishes.
		Optional ceramic clear coat protection (copper and brass components only) seals and protects underlying metals and protects against discoloration, fading, and wear. Highly impervious to chemicals, solvents, and graffiti. For use with natural (NAT) and polish (POL) finishes.
		Aluminum: StarGuard®, our exclusive RoHs compliant, 15 stage chromate-free process cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating.
	WARRANTY	5 year limited warranty.
	LISTINGS	UL tested to IESNA LM-79. UL Listed. Certified to CAN/CSA/ANSI Standards. RoHs compliant. Suitable for indoor or outdoor use. Suitable for use in wet locations. Additionally suitable for installation within 4' of the ground. IP66 Rated. Made in USA.
c		
USA		

TEKA ILLUMINATION

MADE IN THE USA

559.438.5800 | INFO@TEKAILLUMINATION.COM | TEKAILLUMINATION.COM

# LAMP & TRANSFORMER DATA

DATE: PROJECT: TYPE

## TRANSFORMER DATA

AC Input Range	Output Range	Frequency Hz	Power Factor At Full Load (Efficiency)	THD	Operation Ambient Temperature
120V	12V	50/60 Hz	> 0.98	<13%	-10°F to 130°F (-23°C to 54°C)
277V	12V	50/60 Hz	> 0.97	<13%	-10°F to 130°F (-23°C to 54°C)

LM79 DATA LM70 DATA

TEKA LED #	LUMENS (Delivered)	ССТ	INPUT WATTS (Typ.)	CRI (Typ.)	Minimum Rated Life (hrs.) - 70% of initial lumens (L70)
390	226	2700	10	90	50,000
391	303	3000	10	80	50,000
392	260	4000	10	90	50,000