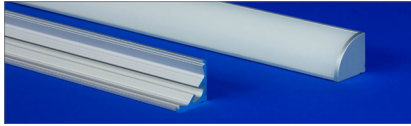




# ARKA

## Field Assembled Extrusion- Corner & Surface



- ARKA is a 45° angled LED extrusion with a curved lens
- Produces a wide 130° beam angle for cove lighting applications
- Combine ARKA with WhiteOptics to increase light output between 2-20%

1	2	3	4	5	6
PRODUCT	FINISH	MOUNTING	LENS	WIRE INPUT/OUTPUT	EXTRUSION LENGTH (IN)
				NI	

Sample Part Number: **ARKA-WO-ST-PL-DF-NI-48"**

<b>1</b>	<b>PRODUCT</b>  <b>ARKA</b> <b>ARKA-WO</b>  WO - WhiteOptics (Internal coating, greater lumen output)	<b>2</b>	<b>FINISH</b>  <b>ST</b> Satin <b>BK</b> Black <b>BZ</b> Bronze	<b>3</b>	<b>MOUNTING</b>  <b>SST</b> Stainless Steel <b>PL</b> Plastic Clip  Refer to following pages for mounting clip option details and provided quantities.
<b>4</b>	<b>LENS</b>  <b>DF</b> Diffused <b>PR</b> Polar <b>FR</b> Frosted <b>CL</b> Clear  For representation of LED visibility, see Diode Visibility section on following pages. For beam angles, see Photometric Performance section on following pages.	<b>5</b>	<b>WIRE INPUT/OUTPUT</b>  <b>NI</b> Not Installed	<b>6</b>	<b>EXTRUSION LENGTH (IN)</b>  1" increments from 1" - 98.43" Tolerance +0.0"/-0.5"

## COMPATIBLE LED STRIPS

	STATIC WHITE (SW)	STATIC WHITE INDIVIDUALLY ADDRESSABLE (SW-IA)	STATIC WHITE STANDARD (SD-SW)	STATIC WHITE HIGH EFFICACY (SW-HE)	STATIC WHITE HIGH EFFICACY PLUS (SW-HE+)	STATIC WHITE EXTREME TEMP (SW-XT)	STATIC WHITE DOUBLE ROW (SWDR)	STATIC WHITE DOUBLE ROW HIGH EFFICACY (SWDR-HE)	DYNAMIC WHITE HIGH EFFICACY (DW-HE)	WARM DIM (WD)	STATIC COLOR (SC)	RGB	RGBW	RGBW HIGH EFFICACY (RGBW-HE)
<b>DRY</b>	✓ W/FT: 15, 3.0, 4.0, 5.0		✓ W/FT: 2.0, 4.0, 6.0	✓ W/FT: 15, 3.0, 6.0, 9.0	✓ W/FT: 3.0, 6.0				✓ W/FT: 15, 2.5	✓ W/FT: 6.0	✓ W/FT: 5.0	✓ W/FT: 6.0	✓ W/FT: 6.0	✓ W/FT: 4.0
<b>DMP</b>	✓ W/FT: 15, 3.0, 4.0, 5.0			✓ W/FT: 15, 3.0, 6.0					✓ W/FT: 15, 2.5		✓ W/FT: 5.0	✓ W/FT: 6.0	✓ W/FT: 6.0	✓ W/FT: 4.0
<b>ENC</b>														
<b>WET</b>	✓ W/FT: 15, 3.0, 4.0, 5.0		✓ W/FT: 2.0, 4.0		✓ W/FT: 3.0, 6.0				✓ W/FT: 15, 2.5	✓ W/FT: 6.0	✓ W/FT: 5.0	✓ W/FT: 6.0		✓ W/FT: 4.0

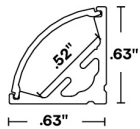
Field modifications must comply with QTL's installation methods otherwise warranty is null & void | Corner/surface mount | Painted end caps match the extrusion finish and have a white painted interior. Satin end caps utilize a metallic paint.



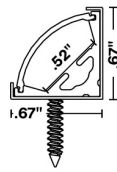
**ARKA**

Field Assembled Extrusion- Corner & Surface

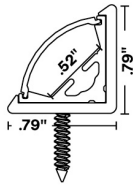
**1 PRODUCT - DIMENSIONS**



Profile



Profile with stainless steel mounting clip



Profile with plastic mounting clip

**WHITEOPTICS® PHOTOMETRICS**

[Calculated L70(6k) - 70000 hours]    Tested with SW24/5.0-DRY-30

	ARKA LM/FT		ARKA-WO LM/FT		ARKA-WO Lumen Increase	
	Satin	Black/Bronze	Satin	Black/Bronze	Satin	Black/Bronze
Clear	432	410	439	438	2%	7%
Frosted	426	404	431	425	1%	5%
Polar	391	371	413	408	6%	10%
Diffused	361	320	390	385	8%	20%

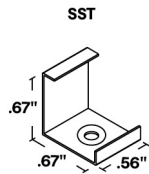
**2 FINISH**





3

MOUNTING

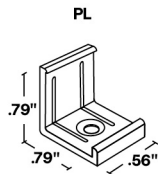


Stainless Steel Clip

2 clips provided for 4' or less; 4 clips provided for greater than 4'

To order separately use SST-03

Each clip comes with a #4 x 5/8" Flat Head SS



Plastic Clip

2 clips provided for 4' or less; 4 clips provided for greater than 4'.

To order separately use PLC-02

Each clip comes with a #4 x 5/8" Flat Head SS

4

DIODE VISIBILITY



DF - Diffused lens

PR - Polar lens

FR - Frosted lens

CL - Clear lens

COMPATIBLE ACCESSORIES

HINGE - HMB-M	HINGE - HMB-L	HINGE - HMB-XL	Q-PIVOT	Q-ANGLE	QUOVA-STANDARD	VHB	SHIELD B - Small	SHIELD B - Medium	SD-J-LARGE
Adjustable mounting bracket - Medium	Adjustable mounting bracket - Large	Adjustable mounting bracket - XLarge	Small mounting accessory	Adjustable mounting accessory	QUOVA Knife Edge	Double sided mounting tape	For use within extrusions	For use within extrusions	J Mounting Bracket