

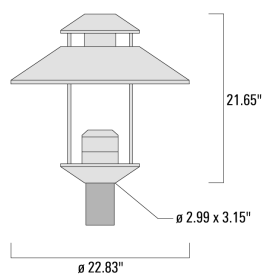
ZA640 LED-FT

Street and Area Lighting

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Description

IP55. Post top luminaire with shielded light source and canopy highlight feature.

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Specifications

Material Specification

Body:	Marine-grade die-cast aluminium alloy
Lens:	Clear polycarbonate outer lens
Colours:	RAL9004 Black RAL9007 Grey Metallic RAL9016 White RAL8019 Dark Bronze
Gasket:	Silicone rubber gasket
Fasteners:	PCS Polymer Coated Stainless Steel hardware
Ingress protection:	IP55
Impact protection:	IK10
Corrosion protection:	5CE
Surge protection:	6/6 kV (optional SP10)
Mounting:	Luminaire requires a 2.99" diam x .15" long pole top tenon. Refer to mounting accessories for wall mount bracket and multiple luminaire assembly brackets.
Listings:	Please contact WE-EF for UL/ETL listing status.
Windage (EPA):	0.14 m ²

Electrical Specification

Power supply:	Integral [ECG] LED driver in 120V-277V
Power factor:	> 0.9
Driver / Ballast:	Integral EC electronic converter

Lifetime

LED 700mA: >60,000 h Ta 25°(L70/B10)

LED 1050mA: >60,000 h Ta 25°(L50/B10)

Control gear: >50,000 h Ta 25°

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Choices

Light Distributions



controlled symmetric distribution [C60]

Lumens

2890

3010

3930

4100

Wattages

17

24

Colour Temperatures

3000 K

4000 K

Colours

RAL9004 Black

RAL9007 Grey Metallic

RAL9016 White

RAL8019 Dark Bronze

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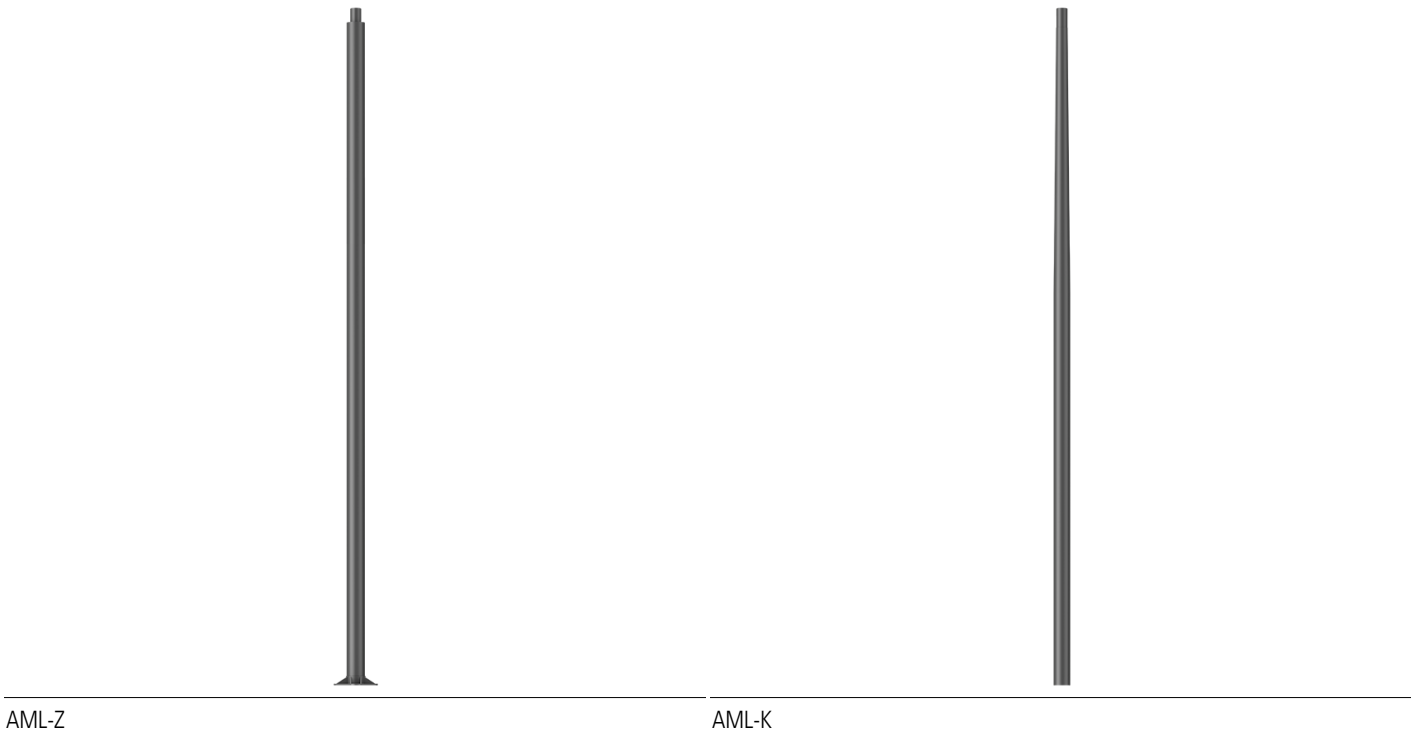


Configurations

Light Distributions	Part ID	Light Source	Lumen	Gear	Weight	Link
 controlled symmetric distribution [C60]	651-4023	LED-FT-17W (3000K)	2890	electronic gear	20.10	
	651-4024	LED-FT-17W (4000K)	3010	electronic gear	20.10	
	651-4025	LED-FT-24W (3000K)	3930	electronic gear	20.10	
	651-4026	LED-FT-24W (4000K)	4100	electronic gear	20.10	



Available Poles



Related Families / ZA600

Family		Dimensions	Wattage	Lumen	Links	
					Links	Download Data Sheet
ZA630 LED-FT		18.50 x 18.11	17 -24 W	2890 -4100		
ZA640 LED-FT		21.65 x 22.83	17 -24 W	2890 -4100		

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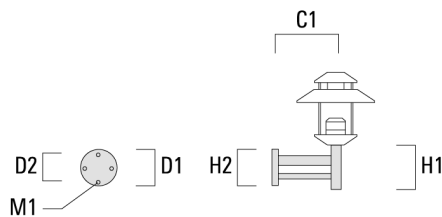
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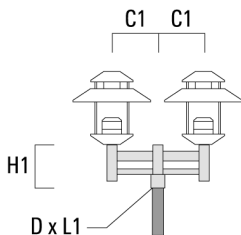
Mounting Accessories

Wall and pole brackets AZ

	C1	D1	D2	H1	H2	Weight (lbs)
■ 651-9340 AZO-400 Wall bracket, single	15.75	10.83	9.25	13.78	10.83	8.82 lbs



	C1	D x L	H1	L	Weight (lbs)
■ 651-9342 AZ20-400 Pole bracket, double	15.75	2.99 x 3.15	15.35	2.99	15.43 lbs



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	C1	D x L	H1	L	Weight (lbs)
■ 651-9343 AZ30-400 Pole bracket, triple	15.75	2.99 x 3.15	15.35	2.99	21.61 lbs

