AQSA 2.5'

LW7034.516-US-EL2-700-840

122 mm
4 51/64"

778 mm
30 5/8"

57 mm
2 1/4"
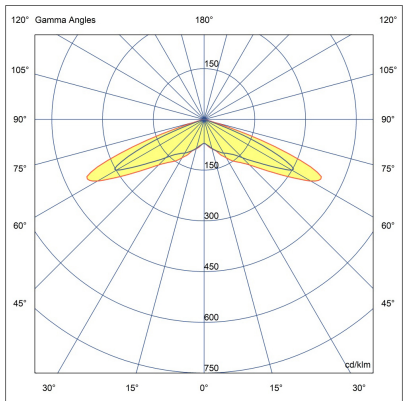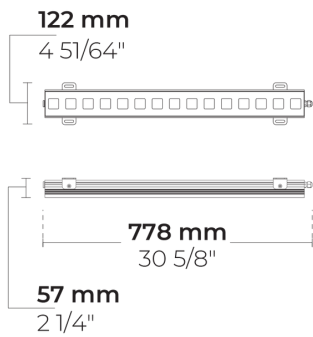
[EL]
Elliptical

Configuration

Light distribution	[EL] 147x106°
Delivered lumens flux	3837 lm
Rated input power	33 W
Color temperature	4000 K CRI 80
Luminaire efficacy	116 lm/W
Lamp	15 LED
Color Deviation	4 SDCM
Lifetime L90 (hour)	>102,000
Lifetime L80 (hour)	>102,000

Options

Technical information

Mounting	Yoke mount
Housing	Corrosion resistant, extruded, marine grade aluminum housing
Finishing	Chromate conversion pretreatment followed by electrostatic powder coating
Fasteners	Stainless steel (AISI 304 / EN 1.4301 grade)
Gasket	Liquid silicone
Lens / Reflector	PMMA lens with high optical efficiency
Glass / Diffusor	Tempered safety glass
Impact protection	IK08
Ingress protection	IP65
Input voltage	120-277V 50/60Hz
Insulation class	Class I
Weight	7.8 lbs
LED module	High power LEDs on metal-core PCB
Driver	External LED driver
Driver surge protection	10/6 kV
Power factor	> 0.95
Through wiring	Single power cord entry
Operating temperature	-40...50°C
Power cord	20" of outdoor use rated flexible power cord

Project name			Type		Quantity	
Date		Note				

LW7034.516-US-EL2-700-840-___-___-__

Light distribution	Rated input power	Color temperature	Control	Product colors	
[EL] Elliptical - 147x106°	**[700]** 33 W	**[840]** 4000 K CRI 80	**[ONOFF]** On/Off	**[HM1]** Black	
[EL] Elliptical - 41x13°	**[350]** 16 W	**[827]** 2700 K CRI 80	**[0-10V]** 0-10V	**[HM2]** Dark gray	
[N] Narrow - NEMA Type 2 - 20°		**[830]** 3000 K CRI 80		**[HM3]** Anthracite gray	
[MN] Medium narrow - NEMA Type 3 - 35°		**[740]** 4000 K CRI 70		**[HM4]** Light gray	
[M] Medium - NEMA Type 4 - 65°				**[HM5]** White	
				[HM6] Bronze	
				[CC] Custom color (Please specify RAL code)	

Extras
Mounting options
[ASB] Angle setting bracket
[LB] Long bracket

We reserve the right to change specifications without prior written notice. Edition: 17.05.2024. For current version visit heperlighting.com. All flux (±%7 tolerance) and power values (±%10 tolerance) are derived following appropriate IES, CIE, and applicable standards.