

LED ADJUSTABLE FLOOD LIGHT



FEATURES & BENEFITS

- Modular design allows for easy installation, replacement and maintenance. This design also creates a chimney effect which provides exceptional thermal management.
- Corrosion resistant polyester powder painted 100µm thickness.
- Meets a 1000-hour salt spray certification per ASTM B117/ ISO 9227:2012.
- Over 20 optical lenses are available for virtually any application.
- Slipfitter with +/- 90 degree of adjustment for leveling.
- Multiple lighting control options are available, e.g. DALI, 1-10V.
- 5 years limited warranty.
- Nichia 3535 LED Chips / Philips Advance Xitanium LED Driver.

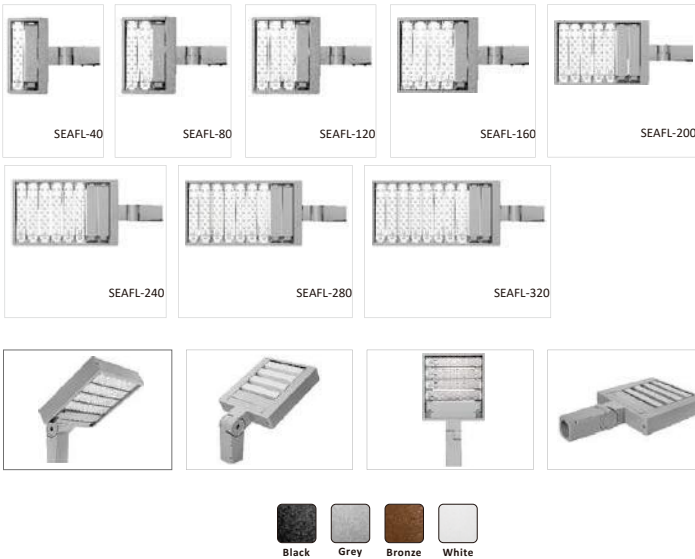
CERTIFICATIONS

UL/ CUL/LM79/ SAA/ ENEC/ CB/ CE/ ErP/ RoHS/ IK08



TECHNICAL PARAMETERS

Power	40-320W
Input	120-277VAC or 220-240VAC or 347-480 VAC
PF	>0.95
THD	<20%
L85	>60,000H
Operating Temperature	-40°C ~ +50°C
Efficacy	125 - 135 lm/W
ANSI CCT	3000K/4000K/5000K/5700K
Min CRI	70 or 80 or 85
IP Rating	IP67
SPD	Optional
DALI	Optional
1-10V	Optional
Photocell	/
Smart Control	/
Optic (IESNA)	Type I, Type II, Type III, Type IV, Type V
Color Options	Grey/Black/Bronze/White



ORDERING INFORMATION

Example : SEAFL-160-A1-50K-T5V-BK-1

Fixture	Power (Watts (40W/module))	Voltage	Color Temperature (CCT)	Light Distribution (Lens Type)	Fixture Color	Mounting Options (Brackets)	Lighting Controls	Accessory Info
SEAFL - Adjustable Flood Light	40 - 5,200 lumens 80 - 10,400 lumens 120 - 15,600 lumens 160 - 20,800 lumens 200 - 26,000 lumens 240 - 31,200 lumens 280 - 36,400 lumens 320 - 41,600 lumens	A1: 120-277V AC B4: 347-480V AC	30K - 3000K 40K - 4000K 50K - 5000K 57K - 5700K	T1M1 - Type I Medium T2M1 - Type II Medium T3M1 - Type III Medium T3L1 - Type III Long T4S1 - Type IV Short T4M1 - Type IV Medium T5U - 10° T5V - 25° T5W - 40° T5S - 60° T5M - 90° T5L - 120° T5X - 150° T5D - Type V Diffuser	GR - Grey BK - Black BZ - Bronze WH - White CU - Custom*	1 - Single (no bracket needed)	00 Not required 01 Photocell 02 Motion Sensor 03 Photocell + Motion Sensor 04 DALI 05 1-10V dimming	BLS - Back Light Shield** RO - Rotated Optics** Bird Spike 20KA Surge Protection Device Safety Cable

*Extra cost for custom color

**Note this after lens type.