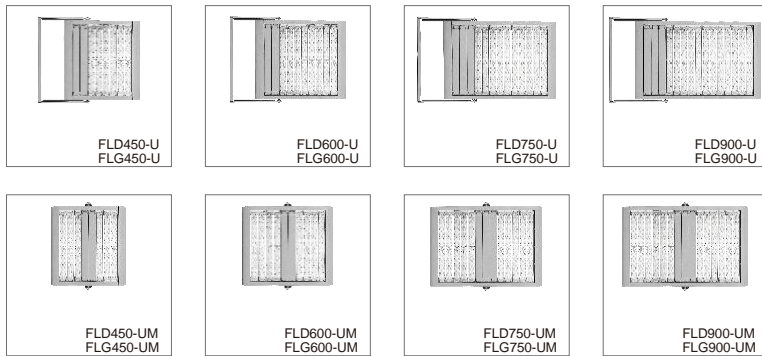


# FLOOD LIGHT

## AURORA-U Series



As the name implies, the AURORA series is a truly high lumen output solution designed to produce the same illumination performance of existing metal halide lamps at a fraction of the energy cost.



## FEATURES & BENEFITS

- Single-cast aluminum housing enables passive heat dissipation along the entire length of the luminaire.
- Modular design allows for easy installation, replacement and maintenance.
- Corrosion resistant polyester powder painted 100µm thickness.
- Meets a 1000-hour salt spray certification per ASTM B117/ ISO 9227:2012.
- Class II isolation protection.
- 0 and +5 degree of tilting angle adjustment.
- Adjustable for 1 5/8-2 3/8"(42mm-60mm) O.D. Tenon.
- Multiple smart lighting control options are available, e.g. photocell, 1-10V.
- 5 years limited warranty available.

## CERTIFICATIONS

UL/ CUL/ DLC/ LM79/ SAA/ CB/ CE/ RoHS / IK08

## TECHNICAL PARAMETERS

Power	450- 900W
Input	120-277VAC or 220-240VAC or 347-480 VAC
PF	>0.95
THD	<20%
L85	>200,000H/>60,000H
Operating Temperature	-40F- 122F
Efficacy	120-160lm/W
ANSI CCT	3000K/4000K/5000K/5700K
Min CRI	70* or 80 or 90
IP Rating	IP67
SPD	Optional
DALI	Optional
1-10V	Optional
Photocell	Optional
Smart Control	Optional
Optic (IESNA)	Type I, Type II, Type III, Type IV, Type V
Color Options	Grey/Black/Bronze/White

\* Standard

## ORDERING INFORMATION

Example : FLD900-U-T5S-50K-GR-00

MODEL (Nominal Power)		MOUNTING	OPTIC LENS	CCT (ANSI)	OPTIONAL COLOR	LIGHTING CONTROL	ACCESSORY INFO
120-277VAC or 220-240VAC (75W/module)	347-480VAC (75W/module)						
FLD450 FLD600 FLD750 FLD900	FLG450* FLG600* FLG750* FLG900*	U UM	T1M T2M T3M T3L T4S T4M TSU TSV TSW TSS TSM TSL TSX TSD	30K ★ 40K ★ 50K 57K	★ BK GR BZ WH	00 Not required 01 Photocell 02 Motion Sensor 03 Photocell + Motion Sensor 04 DALI 05 1-10V dimming	Bird Spike  10KA/20KA Surge Protection Device  Back Light Shield  Safety Cable

\* 1-10V dimming unavailable

★ Regularly stocked item