



Redefining  
the Retrofit  
Standard

**ALD-R**

SINCE 2010

# ALD-R Luminaire Series

## Spec Grade Custom & Universal Retrofit Kit

Our versatile 2nd gen LED retrofit kit boasts maximum versatility and spec grade performance. **CUSTOM Kit:** Low-profile modules mount to custom-cut aluminum plates designed to replace the existing glass. **UNIVERSAL Kit:** Modules are mounted on universal rails with swing arm mounts (SAM) for quick, scalable installation.

**SimplyLEDs:**  
Trust is built in



**The Competition:**  
Not so much



Spec Grade Quality & Performance	✓	✗ Spec Grade Quality & Performance
Custom & Universal Options	✓	✗ Custom & Universal Options
Full IP66 LED protection	✓	✗ Full IP66 LED Protection
T3, T4, T5, & Flood Dispersion	✓	✗ T3, T4, T5 & Flood Dispersion
Slim & Architectural	✓	✗ Slim & Architectural
Easy Install	✓	✓ Easy Install
40kV Surge Protection	✓	✗ 40kV Surge Protection
10YR Warranty*	✓	✗ 5YR Warranty
Lifetime >150,000 hours	✓	✗ Lifetime >150,000 hours

\* ALD-R SAM Kit, available up to 80W, includes a 5 year warranty

Available with SensABLE 2.0 Intuitive Network Lighting Controls



### CONTROL

Now you can bring mesh network control to retrofit!  
SensABLE 2.0 brings you control & management over limitless lights, locations, and profiles from anywhere in the world.

### CUSTOMIZE

Create zones, each with their own lighting schedules, manipulate behavior, turn on occupancy, adjust sensitivity and output levels, set alerts, and let customization work for you.

### CRUSH

Don't get crushed by electrification requirements, crush back and send your kWh packing. With simple pricing and deployment, you'll have the tools you need to reduce, crush, & win.



With **SensaBLE 2.0** you have peace of mind knowing your system is

designed, built, and serviced by us



understood and managed by you.



- Autonomous Sensors to eliminate downtime
- Massive 400ft + line-of-sight range
- Mobile app\* or Cloud-based network system
- No WiFi — no IT infrastructure needed
- Extensive kWh crushing Customization
- Energy Monitoring & Exporting
- Energy & Service Alerts
- AES-128, Arm® Cryptocell network security
- DLC Listed & Lab Certified

All of this in a simple to understand-simple to manage format, with zero up-front costs, and no complex pricing structures with endless options\*\*.

SensaBLE 2.0 allows you to make an impact on your energy goals, not your budget.

Ask for details today of how SensaBLE 2.0 can impact your next retrofit project.

\*Not all features listed are available in the app-based version. \*\*SensaBLE 2.0 cloud-based mesh network system requires an annual subscription agreement.

## ALD-R

Custom

Input Watts

up to 300W

Efficacy

up to 138 lm/W

## ALD-R

Universal SAM Kit

Input Watts

up to 80W

Efficacy

up to 138 lm/W

Our ALD-R Series is a **COMPLETE SOLUTION**

9 available wattages deliver up to 37,000 lumens with 4 optics choices:

Type 3  
Type 4  
Type 5  
Flood

\*efficacy shown is 3000K



What Can You Retrofit?





DLC	Wattage	Dispersion	DLC Prod. ID		Efficacy	Lumens	3000K	Wattage	Dispersion	DLC Prod. ID		Efficacy	Lumens
			LV:	HV:						LV:	HV:		
Premium Listings are available in:	30	3	LV: P1W1XQHHC		117	3,448	3000K	160	3	LV: P86OVUS2		121	18,910
		4	LV: PYVEGKIY		116	3,440			4	LV: PS4BP4ZK		121	18,865
		5	LV: P2QUGVUD		121	3,573			4	HV: PBTH2KDD		126	19,592
		F	LV: PYQFIVS7		125	3,675			5	LV: P5YNA4QOZ		126	19,592
		3	LV: PTODM3V		128	4,864			F	HV: PDFFBUSZ		129	20,155
	40	4	LV: PZDN3F1E		128	4,864		3	LV: P4F2P3DA		123	24,547	
		5	LV: PT7OH8PL		137	5,197		3	HV: PED6VCZN		121	24,128	
		F	LV: PZUBCP56		134	5,157		4	LV: P79V7PKZ		128	25,570	
		3	LV: P1FWZOCW		129	7,624		4	HV: P03NY8DP		132	26,206	
		4	HV: PZBESBLV		129	7,606		5	LV: P6SK220		122	28,433	
5000K	60	4	LV: P3F76HTV		129	7,606	200	200	5	LV: P95Q7GF3		128	25,570
		5	HV: QORP82NH		134	7,899			F	HV: PVADQQHU		122	26,206
		F	LV: PUISTF3O		138	8,126			3	LV: PF2SQ4LE		120	27,948
		3	HV: PC0F9WBE		128	10,077			3	HV: P9XDVW34		120	27,948
		4	LV: PD7WQZKL		138	10,053			4	LV: PEZ3AN4G		127	29,619
	80	3	HV: PYEY3VX7		128	10,440		4	HV: POGTTHFM		130	30,355	
		4	LV: PDDYUUXY		128	10,440		3	LV: P4FA2917		117	34,733	
		5	HV: PUQ15VL		133	10,440		4	HV: PHTCH7B		115	34,140	
		F	LV: PQR804NG		138	10,740		5	LV: PLAHT0QV		122	36,181	
		3	LV: P13CPMM2		129	15,214		F	HV: PG7KFSEL		125	37,080	
Not all configurations are DLC listed, please visit designlight.org for details.	120	4	LV: POMC7AFZ		128	15,178	300	300	4	LV: P037MM5		125	37,080
		5	HV: PM6N3ESI		134	15,763			5	HV: PQ4MP28Z		121	37,080
		F	LV: P2RF1DMS		138	16,216			3	LV: P6C7R3QK		122	37,080
		3	HV: PP1LSV4E		129	16,216			4	HV: PLQNYORK		122	37,080
		4	LV: PGGGWSAG		128	16,216			5	HV: PL3GYSI		122	37,080
		5	HV: P96CAGCY		134	16,216	F	LV: P8VYXZUV		122	37,080		
		F	LV: P16XACL1		138	16,216		LV: PYZR4BWW		125	37,080		
			HV: PJ6WWVUI										
			LV: PIAL5HTR										
			HV: PWANZTRC										