

PRODUCT INSTALLATION GUIDE

WARNING AND INSTRUCTIONS

Installation, service and maintenance of luminaries must be performed by a qualified professional and in accordance with all federal, state and local laws, regulations and electrical codes. This professional should be familiar with the construction and operation of this product and any hazards involved. If not qualified, do not attempt installation, service or maintenance. To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts, abrasions and other hazards, please read all warnings and instructions included with the luminaire, on the luminaire's packaging and affixed o the luminaire self. Maintenance of the luminaires should be performed by person(s) familiar with the luminaire's construction and operation and any hazards involved.

Disconnect or turn off power before attempting any installation, service or maintenance. Verify that supply voltage is correct by referencing the luminaire label information. Make all electrical and ground connections in accordance with the National Electrical Code (NEC) and any other applicable laws, regulations or codes. All wiring connections should be capped with UL-approved wire connectors.

ENSURE ELECTRICAL SUPPLY IS SWITCHED **OFF** BEFORE WORKING

FAID - FIELD ADJUSTABLE INTERNAL DIMMER - PERCENT LUMENS AT SETPOINT																								
LED	WATTAGE	CATALOG#	PHOTOMETRIC TYPE	MAX	95	90	85	80	75	70	65	60	55	50	45	40	35	30	25	20	15	10	5	MIN
ANP MODULE	10W	AM10W	ALL	100%	100%	100%	100%	82%	68%	61%	56%	49%	44%	42%	37%	34%	30%	25%	22%	17%	13%	13%	13%	OFF
	20W	AM20W	ALL	100%	100%	100%	100%	83%	68%	59%	53%	46%	42%	38%	33%	27%	22%	18%	14%	9%	8%	5%	5%	OFF
	30W	AM30W	ALL	100%	100%	100%	100%	93%	59%	53%	44%	39%	35%	29%	26%	22%	17%	14%	8%	6%	6%	6%	6%	OFF
	40W	AM40W	ALL	100%	100%	100%	100%	83%	71%	58%	53%	48%	42%	37%	32%	28%	23%	19%	12%	9%	8%	6%	5%	OFF
12-LED ARRAY	10W	A010LD2	ALL	100%	100%	100%	100%	85%	70%	64%	57%	51%	44%	40%	35%	32%	28%	24%	19%	14%	10%	OFF	OFF	OFF
	18W	A018LD4	ALL	100%	100%	100%	100%	86%	78%	66%	57%	51%	46%	41%	35%	32%	27%	22%	17%	12%	7%	7%	OFF	OFF
	32W	A032LD8	ALL	100%	100%	100%	100%	100%	73%	65%	54%	43%	38%	33%	28%	21%	16%	9%	6%	5%	OFF	OFF	OFF	OFF
TIR PERFORMANCE PLATFORM	30W	CPS30W18	ALL	100%	100%	100%	100%	100%	94%	79%	69%	63%	58%	50%	45%	38%	14%	28%	22%	19%	18%	18%	18%	18%
	39W	CPS39W18	ALL	100%	100%	100%	100%	100%	88%	76%	67%	61%	55%	49%	43%	37%	31%	27%	21%	16%	15%	16%	16%	16%
	46W	CPS46W18	ALL	100%	100%	100%	100%	100%	90%	82%	70%	61%	54%	49%	45%	37%	33%	24%	19%	15%	15%	15%	15%	15%
	78W	CPM78W30	ALL	100%	100%	100%	100%	100%	90%	83%	71%	64%	58%	50%	45%	37%	33%	26%	22%	14%	6%	OFF	OFF	OFF
	90W	CPM90W36	ALL	100%	100%	100%	100%	100%	89%	82%	68%	63%	56%	50%	44%	38%	33%	26%	22%	16%	9%	OFF	OFF	OFF
	120W	CPL120W48	ALL	100%	100%	100%	100%	100%	90%	67%	66%	63%	58%	50%	46%	38%	33%	27%	21%	18%	15%	10%	10%	10%
EDGE-LIT LED SMALL	30W	E030LDS	T5-T4-T3	100%	100%	100%	100%	100%	95%	88%	76%	69%	64%	57%	52%	46%	42%	35%	29%	26%	26%	17%	17%	17%
			T2	100%	100%	100%	100%	100%	96%	85%	76%	70%	63%	57%	52%	45%	39%	33%	27%	21%	17%	17%	17%	17%
	39W	E039LDS	T5-T4-T3	100%	100%	100%	100%	100%	98%	94%	85%	75%	68%	61%	55%	49%	43%	37%	31%	26%	24%	24%	15%	15%
			T2	100%	100%	100%	100%	100%	92%	81%	72%	66%	58%	52%	46%	41%	35%	29%	24%	18%	15%	15%	15%	15%
	50W	E050LDS	T5-T4-T3	100%	100%	100%	100%	100%	85%	77%	71%	64%	55%	50%	44%	39%	32%	27%	21%	19%	19%	14%	14%	14%
			T2	100%	100%	100%	100%	100%	87%	78%	69%	61%	53%	46%	45%	37%	32%	26%	22%	16%	16%	14%	14%	14%
	65W	E065LDS	T5-T4-T3	100%	100%	100%	100%	100%	78%	66%	60%	51%	45%	40%	34%	30%	23%	17%	12%	10%	10%	OFF	OFF	OFF
	80W	E080LDS	T5-T4-T3	100%	100%	100%	100%	100%	70%	67%	59%	51%	45%	39%	33%	26%	20%	16%	12%	9%	9%	OFF	OFF	OFF
EDGE-LIT LED LARGE	70W	E070LDL	T5-T4-T3	100%	100%	100%	100%	100%	88%	80%	71%	64%	58%	51%	46%	38%	34%	29%	23%	19%	17%	17%	17%	17%
			T2	100%	100%	100%	100%	100%	89%	79%	69%	62%	55%	48%	43%	36%	32%	26%	17%	15%	14%	14%	14%	14%
	80W	E080LDL	T5-T4-T3	100%	100%	100%	100%	100%	91%	78%	72%	64%	57%	52%	46%	39%	33%	25%	19%	16%	15%	15%	15%	15%
	90W	E090LDL	T5-T4-T3	100%	100%	100%	100%	100%	90%	72%	67%	59%	54%	47%	41%	36%	32%	26%	20%	15%	15%	14%	14%	14%
	105W	E105LDL	T5-T4-T3	100%	100%	100%	100%	100%	87%	82%	71%	58%	52%	47%	40%	36%	31%	25%	19%	14%	14%	14%	14%	14%

10V DIMMING GREY (-) (OR PINK) PURPLE (+)

