



## SPECIFICATIONS

<b>OPTICAL</b>	Input Power (Tolerance : ±10%)	300W			
	Color Temperature	4000K	4500K	5000K	5700K
	Lumen (Tolerance : -10%)	40500 LM	40500 LM	40500 LM	40500 LM
	Efficacy (Tolerance : -3%)	135 LM/W	135 LM/W	135 LM/W	135 LM/W
	CRI	>70			
	Color Consistency	<6 Steps (or <6 SDCM)			
	BUG	B4-U0-G5			
	Distribution Pattern	Type III			
	Beam Angle (50%) (Tolerance : ±15%)	160*115 Degree			
<b>ELECTRICAL</b>	Input Voltage and Frequency	120-277VAC, 50/60Hz;			
	PF (Tolerance : -3%)	≥ 0.9			
	THD (Tolerance : +5%)	≤20%			
	Flicker Percent	<50%			
	Driver Brand	Daermay			
	Driver Model	MP-150TG-130A*2			
	Driver Surge protection	L/N-PE: 6kV, L-N: 6kV			
	Dimming	0-10V dimming standard			
	Optional Accessory	Photocontrol, Surge-protective Device, Motion Sensor			
<b>MATERIALS</b>	LED Brand	Bridgelux			
	LED Type	SMD3030			
	LED QTY	340PCS			
	Housing	Die-cast aluminum			
	Housing Color	Brown, Black, or Customized			
	EPA	2.3ft <sup>2</sup>			
	Waterproof Rating	WET (IP65)			
<b>OTHERS</b>	Operating Temperature	Without Motion Sensor: -30°C TO 50°C; With Motion Sensor: -20°C TO 50°C			
	Storage Temperature	-40°C TO 85°C			
	Operating Humidity	20% - 90% RH			
	Storage Humidity	20% - 95% RH			
	Warranty	5 years warranty with 24/7 operating hours Luminaire lifetime at 25°C.			

## PACKAGE

Bracket Type	Carton Size	Qty / Carton	Net Weight / Carton	Gross Weight / Carton
AM	820*390*165MM	1 PCS	9.1KG	10.8KG
DM	820*390*165MM	1 PCS	8KG	9.9KG
YM	820*390*165MM	1 PCS	9.1KG	10.8KG
FM	605*390*175MM	1 PCS	8.5KG	10.4KG
A&D	820*390*165MM	1 PCS	9.1KG	10.8KG
TM	820*390*165MM	1 PCS	9.1KG	10.8KG
IM	820*390*165MM	1 PCS	9.1KG	10.8KG

