

# RAVEN

## FLE30 - LED POLETOP LUMINAIRE

### *Outstanding Uniformity and Efficiency*



The Raven poletop luminaire from Vision Lighting provides outstanding efficiency for optimal street lighting performance.

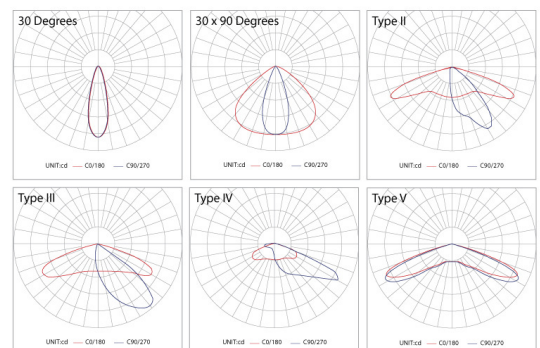
Constructed from an aluminium alloy housing to IP66, the Raven features external airflow fins to ensure exceptional heat dissipation. Electrophoresis and powder coating ensures an anti-corrosion finish.

The Raven is available in a variety of beam angles and wattages, making it suitable for a range of street and area lighting applications.



### PRODUCT SPECIFICATIONS

<b>Wattage:</b>	180W / 240W / 300W / 450W / 600W
<b>Lumens:</b>	~24300 - 81000Lm
<b>Efficacy:</b>	>135Lm/W
<b>CCT:</b>	3000K / 4000K / 5000K
<b>CRI:</b>	Ra70 / Ra80
<b>Beam Angle:</b>	30° / 30x90° & Type II / III/ IV / V
<b>Dimming:</b>	DALI
<b>Material:</b>	Aluminium Alloy
<b>Diffuser:</b>	Polycarbonate
<b>IP Rating:</b>	IP66
<b>Mounting:</b>	Arm / Pole / Bracket
<b>Driver:</b>	Meanwell
<b>Lifetime:</b>	L70>50,000hrs



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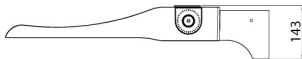
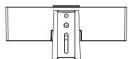
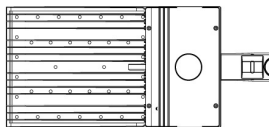
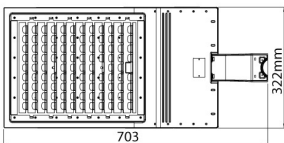
## FLE30 - LED POLETOP LUMINAIRE

### CODING MATRIX

Family	Power	Lumens	CCT	Beam Angle	Dimming
FLE30	-180W	180W ~24300Lm	-3K 3000K	-T2 Type II	(Blank) Non Dimmable
	-240W	240W ~32400Lm	-4K 4000K	-T3 Type III	DA DALI
	-300W	300W ~40500Lm	-5K 5000K	-T4 Type IV	
	-450W	450W ~60750Lm		-T5 Type V	
	-600W	600W ~81000Lm		-30D 30 Degrees	
				-30x90D 30x90 Degrees	

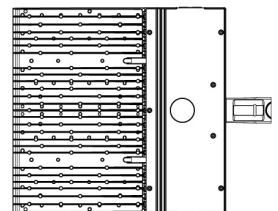
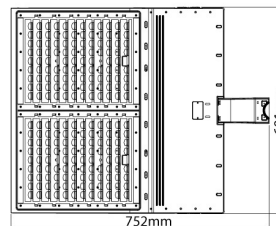
### DIMENSIONAL DIAGRAM

180W / 240W / 300W

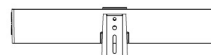


180W - 10.7kg  
240W - 10.7kg  
300W - 11.3kg

450W / 600W



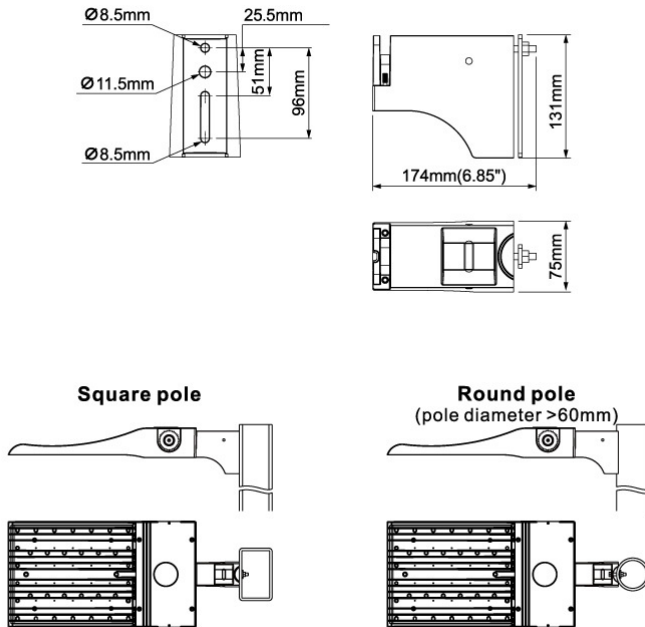
450W - 20.9kg  
600W - 22.4kg



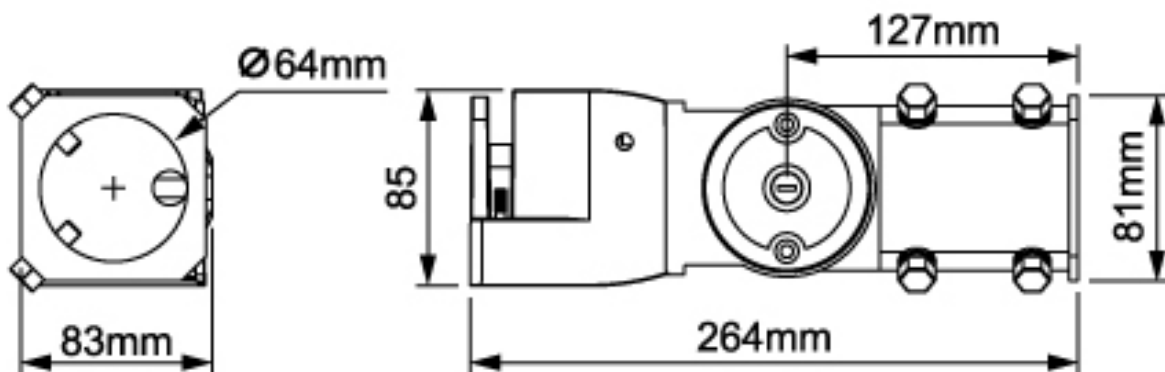
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## FLE30 - LED POLETOP LUMINAIRE

### STRAIGHT ARM MOUNTING BRACKET - 180W-600W



### SLIP FITTER POLE MOUNT - 180W-300W

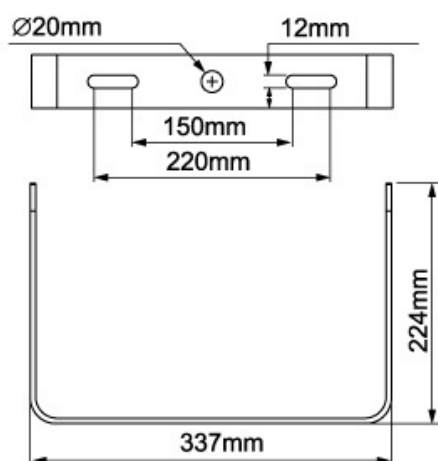


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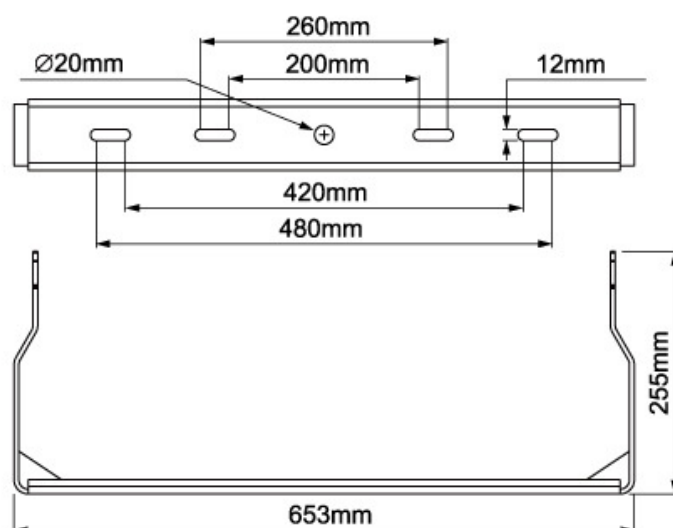
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### U-BRACKET MOUNT - 180W-600W

#### 180-300W



#### 450-600W



### WALL MOUNT - 180W-300W

