TEKNIK
LIGHTING SOLUTIONS

[SENTRY]
LED FLOODLIGHT

IPART APPROVED   VEET APPROVED

5 YEAR PRODUCT WARRANTY

W WATTAGE SELECTABLE

IP 65 INGRESS PROTECTION

IK 08 IMPACT PROTECTION

Description

Versatile and designed to suit a wide range of industrial and commercial lighting applications with an efficacy of up to 150lm/W, the [SENTRY] is the ideal replacement for conventional flood lighting across the range of wattages. The [SENTRY] body is built from premium aluminium ensuring maximum strength with minimum weight.
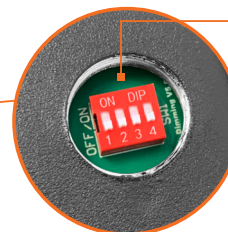
Key Features

> Wattage Selectable (200W model only)

> Unique angled bracket design to allow easy installation with power tools

> Slim design for easy installation

> Highly efficient achieving up to 150lm/W

> Suitable for a wide range of applications including area, security and commercial lighting

> Asymmetric beam angle for more effective and even light distribution

Wattage Selection*

Onboard wattage selection with five selectable wattages.

*FS-200DT2-W model only

Flexible Installation

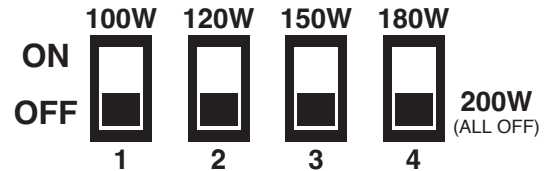Angled bracket to allow easy installation with power tools.

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Wattage Selectable Options

FS-200DT2-W Model
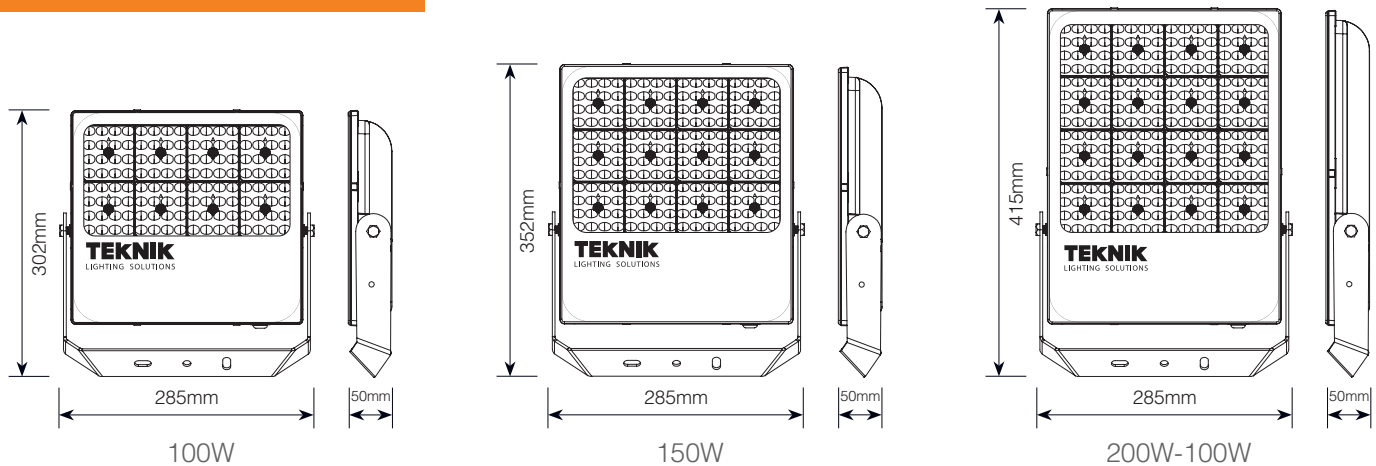
Selectable Wattages	200W/180W/150W/120W/100W
Output Levels	100W - 16,300lm 120W - 19,440lm 150W - 23,625lm 180W - 27,360lm 200W - 30,000lm

	100W	120W	150W	180W
ON OFF				
	1	2	3	4

200W (ALL OFF)

Technical Specifications

Rated Life	≥50,000 hours
Body	Aluminium
Installation	Adjustable bracket
Beam Angle	Asymmetric T2
Power Factor	>0.90
CRI	>70

Operating Temperature	-20°C to + 40°C
Input Voltage	90-305 VAC ~ 50/60Hz
IP Rating	IP65
IK Rating	IK08
Connection	Flex and plug (1.2m)
Weight	100W: 2.7kg / 150W: 3.2kg / 200W-100W: 3.8kg

Dimensional Drawing

302mm | 285mm | 50mm

100W

352mm | 285mm | 50mm

150W

415mm | 285mm | 50mm

200W-100W

Product Data

Part Number	Power	Lumen Output	CCT
FS-100DT2	100W	15,000lm	5000K
FS-150DT2	150W	22,500lm	5000K
FS-200DT2-W	200W-100W	30,000lm-16,300lm	5000K

Accessories

Pole Mount
FV-BRKT-PM