

Flood Light - F02T050 Heat-Resistant

Model Number: VL F02T050

Features:

- ▶ Heat-Resistant up to 90°C
- ▶ High power efficiency
- ▶ Wide range of optics
- ▶ Wide range of installation equipments
- ▶ Protection Level IP68
- ▶ Low maintenance need

Applications:

- ▶ Wood and paper mill
- ▶ Power and energy production plants
- ▶ Steel mill
- ▶ Process industry
- ▶ Chemical plants



5700
lm*

135
lm/W*

≥80
Ra

*Information for
6000K version

Optical Information

Color Temperatures	3000K, 4000K, 6000K
Lumen Outputs	4400lm, 5100lm, 5700lm
Optics	38°, 45°, 60°, 90°, 135°
CRI	≥80
Led Chip	OSRAM Square
Led Qty	n/a
Lifespan (L70)	15,000h

Environmental Factors

Operating Temperature	-20 ~ +90°C
Storage Temperature	-20 ~ +60°C
Protection Level	68
Warranty	1 year

Mechanical Information

Dimensions (W x H x D)	247mm x 256mm x 82mm
Weight	5.0kg

Electrical Information

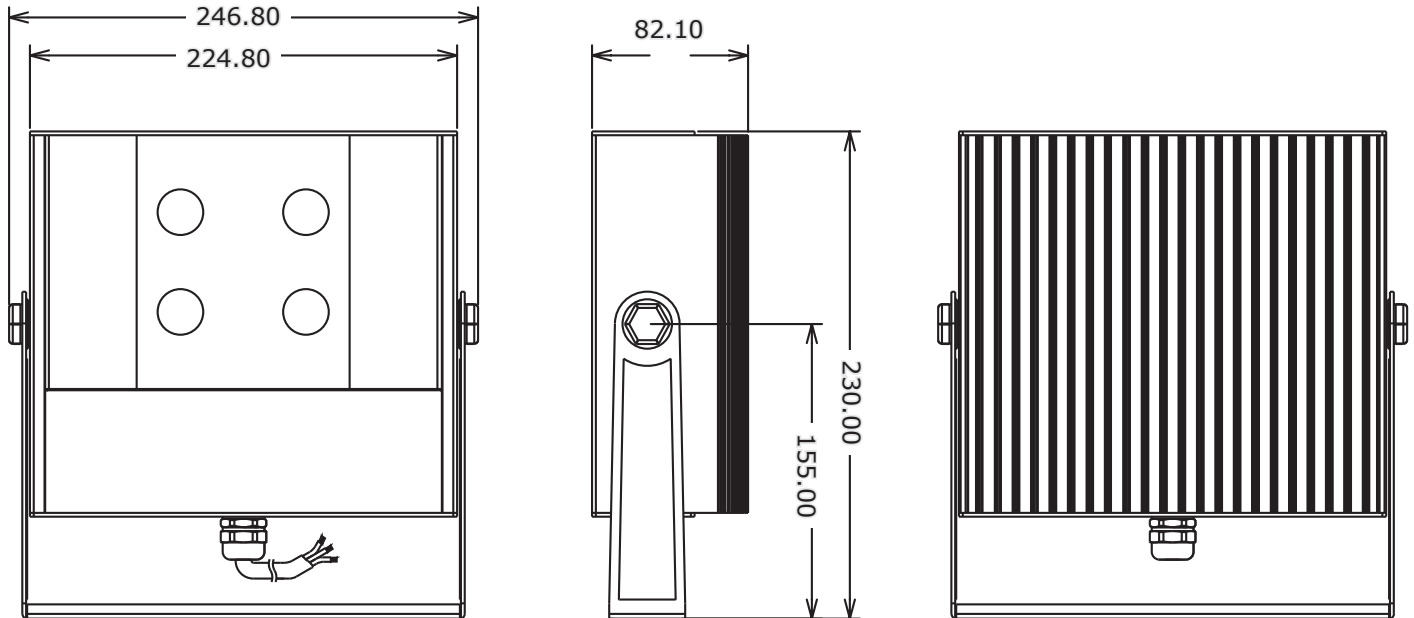
Input Voltage	100-240V AC (50/60Hz)
Power Consumption	42W
Dimmability	No

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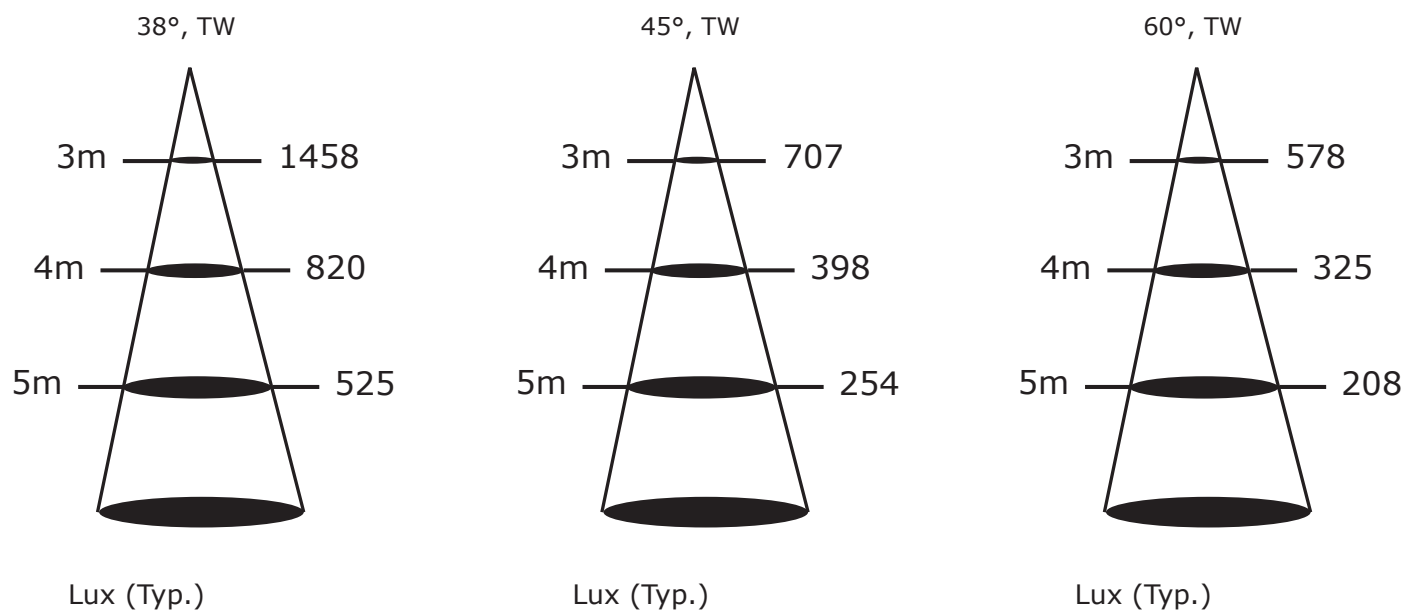
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Dimensions

in mm



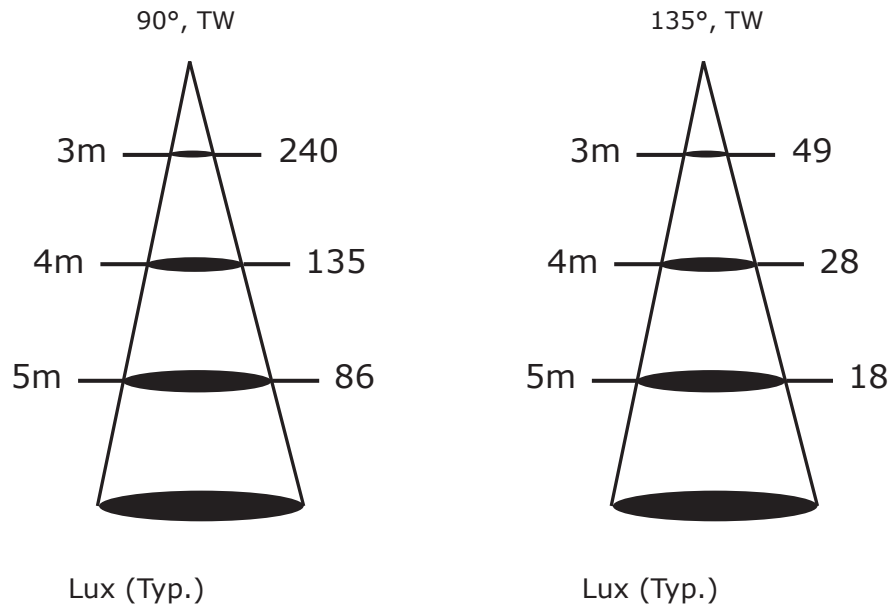
Illuminance at distance:



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Illuminance at distance:



Accessories:



Wall-mounting bracket



Mounting handle,
stainless steel

Power	Product Numbers	Electrical Numbers (in Finland)	Optics	CCT	lux @ 3m	Lumen (lm)
25W	VL F02BN050FS-H0	n/a	38°	4000K	1458	5100lm
	VL F02BN050HS-H0	n/a	45°		707	
	VL F02BN050GS-H0	n/a	60°		578	
	VL F02BN050SS-H0	n/a	90°		240	
	VL F02BN050VS-H0	n/a	135°		49	

Huom! Tuote saatavana lisäksi:
Optiikkakulmilla: 15°, 25°, 50°, 80°, 130°,
120°x50°, 120°x60°, 135°x50°
Värintoistoindeksit: CRI 70 ja 92

IP68 DESIGNLIGHTS
CONSORTIUM
pole mounting application

