

HIGH BAY • INDOOR • WAREHOUSES & DCS

Venus Gen 5®



FLEX Series • FLEX-HV • 150 to 240 W

LED high bay for industrial facilities, distribution centers, warehouses and manufacturing. Its triple switch lets you set wattage, CCT and beam angle in the field: 27 configurations in a single fixture.

Die-cast aluminum housing, IP65 + IK08 and up to 197 lm/W measured in the lab. Multi-voltage 100–277 V~ or 200–480 V~, ready for Jungo Connect®.



WATTAGE



CCT



BEAM



IP65

197 lm/W

peak efficacy
(90° · 5000 K)

47,363 lm

peak luminous flux
(240 W)

IP65

+ IK08: sealed and
impact-resistant

27

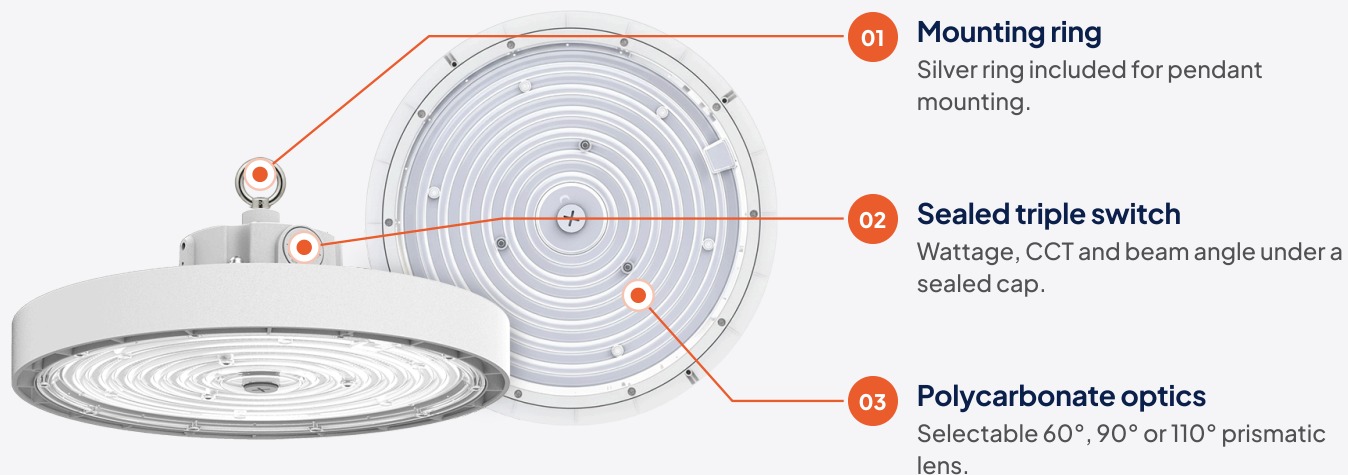
configurations in a
single fixture



Powered by
Jungo Connect

Rugged through and through.

Die-cast aluminum, IP65 sealing and a field-selectable triple switch: built for high-ceiling facilities and continuous operation.



IP65 + IK08



Sealed and impact-resistant

Protected against dust and powerful water jets, with an IK08 housing. Ready for damp and washdown environments.

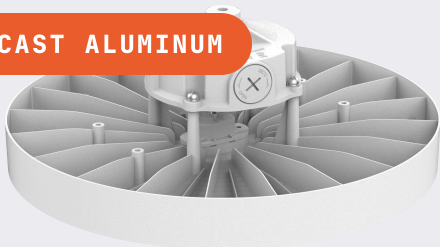
UP TO 197 LM/W



High-efficacy LED

Up to 197 lm/W and 47,363 lm measured in the lab: more light per watt and lower energy use across the facility.

DIE-CAST ALUMINUM



Die-cast aluminum heat sink

Radial fins dissipate heat and protect LED life. Operates from -22 to 131 °F.

JUNGO CONNECT®



Smart version with 3-in-1 sensor

Motion sensor, daylight sensor and networked control: light only where it is needed.

3 wattages, 3 CCTs & 3 beam angles.

Choose the voltage and set wattage, CCT and beam angle in the field to suit mounting height, task and layout: 27 combinations.

FLEX

STANDARD
100-277 V~

150 W		29,602 lm
200 W		39,470 lm
240 W		47,363 lm

MAX. OUTPUT

47,363 lm

FLEX-HV

HIGH VOLTAGE
200-480 V~

150 W		29,602 lm
200 W		39,470 lm
240 W		47,363 lm

MAX. OUTPUT

47,363 lm

Efficacy

LM/W

	4000 K	5000 K	5700 K
60°	160	181	161
90°	184	197	185
110°	167	188	168

90° • 5000 K **197 lm/W**

SELECTABLE CCT

A color temperature for every task.

4000 K

Neutral white

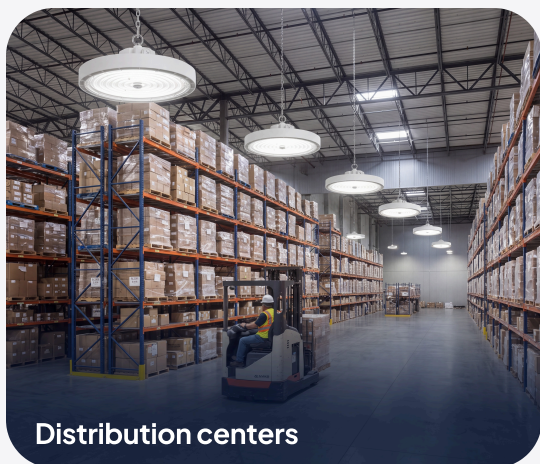
5000 K

Daylight

5700 K

Cool daylight

Warehouses, DCs & manufacturing.



Distribution centers



Industrial facilities



Manufacturing



Warehouses



Loading docks

MOUNTING



Pendant with ring
(factory-installed)



With VN5BR bracket
(optional accessory)

CONTROL SYSTEM



0-10 V dimming
(standard)



3-pin receptacle
for Jungo Connect
One

ADDITIONAL ACCESSORIES



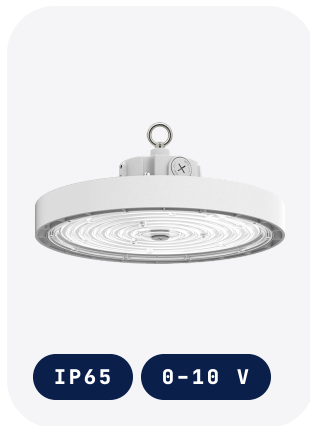
VN5BR swivel
bracket



Emergency
battery

Venus Gen 5°.

LED High Bay · FLEX Series · FLEX-HV · 150 to 240 W



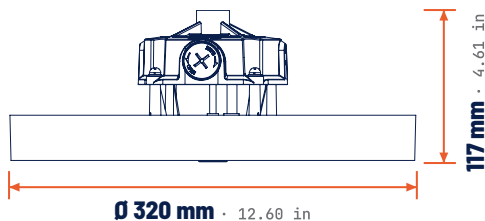
GENERAL INFORMATION

FLEX voltage	100-277 V~	Rating	IP65 + IK08
FLEX-HV voltage	200-480 V~	Temperature	-22 to 131 °F
Frequency	50/60 Hz	Rated life	100,000 h
Dimming	0-10 V	Housing	Die-cast aluminum
CRI	> 80	Optics	PC · 60°, 90° or 110°
THD	< 20 %	Color	White; black on FLEX-HV
Power factor	> 0.90	Mounting	Ring (included) or bracket
Surge protection	2.5 kV	Certification	UL 1598 · E497790

TECHNICAL SPECIFICATIONS

MODEL	VOLTAGE	SELECTABLE WATTAGE	SELECTABLE CCT	BEAM ANGLE	LUMINOUS FLUX
FLEX	100-277 V~	150 200 240 W	4000 5000 5700 K	60° 90° 110°	Up to 47,363 lm
FLEX-HV	200-480 V~	150 200 240 W	4000 5000 5700 K	60° 90° 110°	Up to 47,363 lm

DIMENSIONS



MODEL	Ø	H	WEIGHT
FLEX	12.60 in 320 mm	4.61 in 117 mm	5.95 lb 2.7 kg
FLEX-HV	12.60 in 320 mm	4.61 in 117 mm	5.95 lb 2.7 kg

ORDERING GUIDE

1 · SERIES	2 · MODEL	3 · CONTROL
VN5	FLEX · 100-277 V~	N · No sensor
	FLEX-HV · 200-480 V~	I · Jungo Connect® sensor

ORDERING EXAMPLE

VN5 - **FLEX** - **I**
 SERIES - MODEL - CONTROL

FLEX, 100-277 V~, with Jungo Connect® sensor. Wattage, CCT and beam are field-set.



jungo.lighting/venus-gen-5

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Jungo Lighting® is a brand of Jungo Industries, S.A.P.I. de C.V. · Lumens and efficacy measured in the lab (IES LM-63 files, 27 combinations; max. at 240 W · 5000 K · 90°) · Specifications subject to change.