

### PERFORMANCE PRO SWITCHABLE CIRCULAR HIGH BAY IP65 IK08 100/150/200W 4000/5000/6500K 130Lm/W 90° DIMMABLE SENSOR READY PLUG-N-PLAY

ILHBC325

While Stocks

Last



Our Performance Pro is a highly efficient smart high bay ideal to illuminate large spaces such as factories, warehouses or gymnasiums where very high lumen output is required. With an outstanding 130lm/w efficacy and a luminous output up to 26000 lm, it delivers more light for less energy to help minimise energy bills and carbon emissions. A range of plug and play sensors is available for full control over the Performance Pro high bay configuration. In just 1 second, you can simply add a controllable microwave motion sensor or turn this luminaire into a smart LED High Bay with our Tuya, Zigbee or Casambi modules.

Not compatible with ILHBAR315 Emergency Pack.

#### Details

Barcode:	5055788267997
Quick Order Code:	797934
Category:	Luminaires
Range Name:	Perform PRO
Type:	Circular
Product Body Finish:	Black
Market Segment:	Commercial indoor, Industrial indoor
Features:	Microwave Sensor
Warranty (Years):	5
CE RoHS:	Yes

#### Physical Data

Product Depth (mm):	194
Product Weight (g):	2800
Optic:	Polycarbonate
Material:	Aluminium, Polycarbonate
Construction:	Aluminium heat-sink and driver case
Bulb or Luminaire Shape:	Round
Luminaire Fixing:	Suspended
Placement / Application:	Indoor, Commercial and Industrial
Typical Mounting Height:	4M+

#### Electrical Data

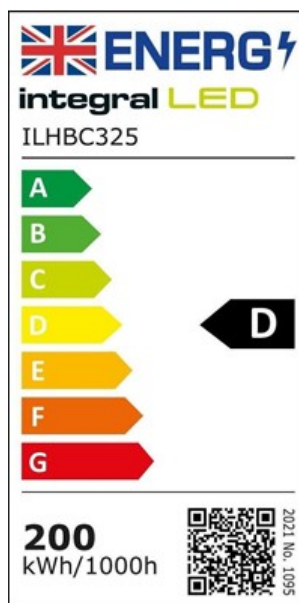
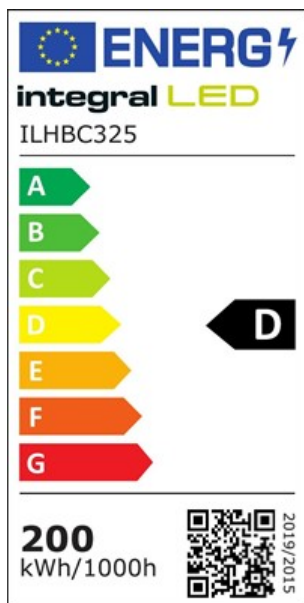
	100/150/200
<b>Power (W):</b>	100/150/200
<b>Power Consumption (W) :</b>	0.9
<b>Power Factor:</b>	220-240
<b>Voltage Range (v):</b>	500
<b>Wattage equivalent (W):</b>	Dimmable
<b>Dimming:</b>	Yes
<b>Driver Included:</b>	AC
<b>Electric Current:</b>	EN-60598, EN61000, EN61547, EN55015, IEC62321
<b>EN:</b>	

## Light Data

<b>Luminous Flux in Lumens (lm):</b>	Up to 26000
<b>Luminous efficacy (lm/W):</b>	130
<b>Correlated Colour Temperature (CCT) (K):</b>	4000/5000/6500
<b>Colour Temperature Name:</b>	Colour Temperature Changing
<b>Beam Angle:</b>	90
<b>Colour Rendering Index (CRI):</b>	80
<b>Frequency Range (Hz):</b>	50/60
<b>Instant on (Less than 1 second):</b>	Yes
<b>LED Size (mm):</b>	2835
<b>LED Type:</b>	Surface mounted device (SMD)
<b>Lifetime (hours):</b>	50000
<b>Switching Cycles:</b>	15000

## Environment

<b>EN:</b>	EN-60598, EN61000, EN61547, EN55015, IEC62321
<b>CE RoHS:</b>	Yes
<b>New Energy Rating:</b>	D
<b>EU Luminaire:</b>	L
<b>Hg 0% (Mercury Free):</b>	Yes
<b>IK Rating (Impact Protection):</b>	IK08
<b>IP Rating (Ingress Protection):</b>	IP65
<b>Lowest Operating Temperature (°C):</b>	-30
<b>Maximum Operating Temperature (°C):</b>	50
<b>Metal Halide Equivalent:</b>	330



## Packaging

Package Weight (g):	4300
Package Length (mm):	360
Package Width (mm):	360
Package Depth (mm):	200
Qty per euro pallet:	66

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