INDUSTRIAL LIGHTING

With efficiency and project management in mind Ovia's offering utilises some of the highest lumens per watt (Lm/W) currently available.

Our selection of Highbay lighting has been created to suit a variety of applications and are suitable for suspending from ceilings or wall mounting using the appropriate bracket available. The fittings are IP65 rated and built for purpose with an IK10 rating in order to withstand knocks and bumps from machinery & personnel.

Dimmable options are also available using (0)1-10V input to achieve the required light level. Microwave sensor options are available with a remote control to set bespoke settings. This provides energy saving and the option to create timed sequences allowing the light level to dim down and off as required.

All industrial products within the range are supported by generous warranties.

Hion Highbays 154

Grus Highbays 159



Inceptor® products to look out for in this section...

Switch 2 Inceptor

INCEPTOR® HION

LED Dimmable Highbay

We have two versions of this fitting, a 0(1)-10V dimmable and a Microwave Sensor version. Both boast an IP65 and IK10 rating, IK10 is one of the highest degree of mechanical protection defined by BS EN 62262: 2002 standard.

6 YR WARRANTY

IK10 Rated Fitting

IK10

Dust Tight & Water Resistant

IP65

Energy Saving Sensor Activation

The Inceptor® Hion allows you to save energy with the built in sensor by activating lights only in areas that are occupied.

Microwave Sensor Version Only.



Remote Control Set-Up

Remote control sensor set-up for ease of installation. This feature also saves and stores settings to transfer to subsequent Luminaires.

Microwave Sensor Version Only.

Sold Separately.



3M Preinstalled H05RN-F Cable

3M preinstalled H05RN-F cable for quick and easy installation.



Mounting Bracket (sold separately)

54,000 Hour Lifetime

Dimmable

3M preinstalled H05RN-F Cable

90° Beam Angle

LED 0(1)-10V Dimmable IP65 Highbay

IP65 | DIMMABLE | WARRANTY 6 YEAR | 90° BEAM ANGLE

AVAILABLE FINISHES

BLACK





COLOUR TEMPERATURE

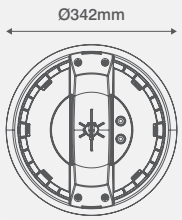
COOL WHITE

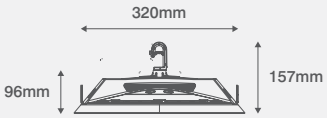
CODE	DESCRIPTION
OV100100	100W Dimmable Highbay - Black
OV100150	150W Dimmable Highbay - Black

COMPATIBLE PRODUCTS See page 158

OVWB1092	Bracket For 100W & 150W Inceptor® Hion Highbay Fittings

PRODUCT INFO		
Wattage	100W	150W
Lumens	14630lm	21750lm
Efficacy	144lm/W	142lm/W
CCT (K)	4000K	
CRI	70	
Beam Angle	90°	
LED Lifetime	54,000 Hours	
Voltage	100-277V~	
Frequency	50/60Hz	
Dimmable	0(1)-10V	
Operating Temp	-40°C - +45°C	





Prewired with 3 metre flyleads

PRODUCT APPROVALS

EN 60598-1 EN 60598-2-1 EN 55015 EN 61547 EN61000-3-2 EN61000-3-3

CE

LED Dimmable IP65 Highbay With Microwave Sensor

AVAILABLE FINISHES

BLACK

MICROWAVE SENSOR | WARRANTY 6 YEAR | DIMMABLE | IP65





COLOUR TEMPERATURE

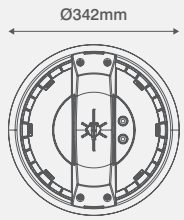
COOL WHITE

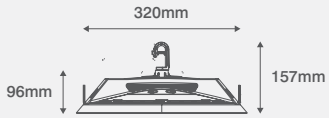
PRODUCT INFO		
Wattage	100W	150W
Lumens	14600lm	21800lm
Efficacy	141lm/W	141lm/W
CCT (K)	4000K	
CRI	70	
Beam Angle	90°	
LED Lifetime	54,000 Hours	
Voltage	100-277V~	
Frequency	50/60Hz	
Dimmable	Dimmable Via The Sensor	
Operating Temp	-40°C - +45°C	

CODE	DESCRIPTION
OV100100S	100W Highbay With Microwave Sensor - Black
OV100150S	150W Highbay With Microwave Sensor - Black

COMPATIBLE PRODUCTS See page 158

OVWB1092	Bracket For 100W & 150W Inceptor® Hion Highbay Fittings
OVCGHBIRR	Remote Control For Inceptor® Hion Microwave Fittings





PRODUCT APPROVALS

Prewired with 3 metre flylead

EN 60598-1 EN 60598-2-1 EN 55015 EN 61547 EN61000-3-2 EN61000-3-3

CE

LED 0(1)-10V Dimmable IP65 Highbay

IP65 | DIMMABLE | WARRANTY 6 YEAR | 90° BEAM ANGLE

AVAILABLE FINISHES

BLACK



COLOUR TEMPERATURE

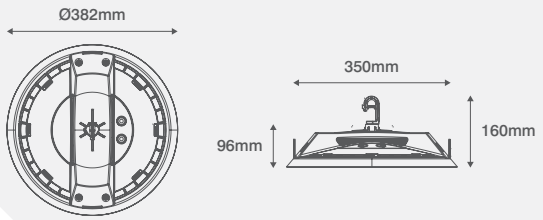
COOL WHITE

CODE	DESCRIPTION
OV100200	200W Dimmable Highbay - Black

COMPATIBLE PRODUCTS See page 158

OVWB1093	Bracket For 200W Inceptor® Hion Highbay Fitting

PRODUCT INFO	
CCT (K)	4000K
Lumens	29400lm
Efficacy	144lm/W
Wattage	200W
CRI	70
Beam Angle	90°
LED Lifetime	54,000 Hours
Voltage	100-277V~
Frequency	50/60Hz
Dimmable	0(1)-10V
Operating Temp	-40°C - +45°C



Prewired with 3 metre flyleads

PRODUCT APPROVALS

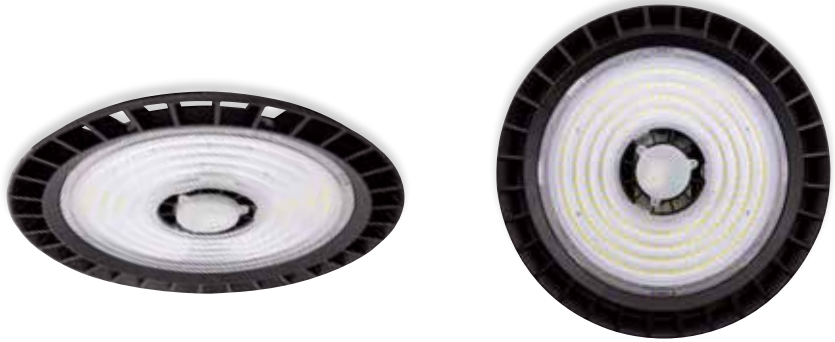
EN 60598-1 EN 60598-2-1 EN 55015 EN 61547 EN61000-3-2 EN61000-3-3

LED Dimmable IP65 Highbay With Microwave Sensor

AVAILABLE FINISHES

BLACK

MICROWAVE SENSOR | WARRANTY 6 YEAR | DIMMABLE | IP65



COLOUR TEMPERATURE

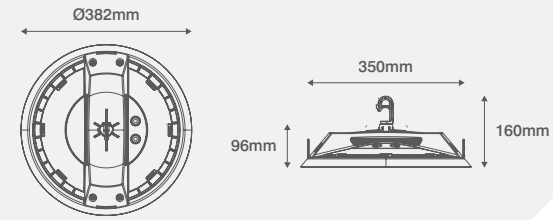
COOL WHITE

PRODUCT INFO	
CCT (K)	4000K
Lumens	29600lm
Efficacy	143lm/W
Wattage	200W
CRI	70
Beam Angle	90°
LED Lifetime	54,000 Hours
Voltage	100-277V~
Frequency	50/60Hz
Dimmable	Dimmable Via The Sensor
Operating Temp	-40°C - +45°C

CODE	DESCRIPTION
OV100200S	200W Highbay With Microwave Sensor - Black

COMPATIBLE PRODUCTS See page 158

OVWB1093	Bracket For 200W Inceptor® Hion Highbay Fitting
OVCGHBIRR	Remote Control For Inceptor® Hion Microwave Fittings



PRODUCT APPROVALS

EN 60598-1 EN 60598-2-1 EN 55015 EN 61547 EN61000-3-2 EN61000-3-3

Prewired with 3 metre flylead

Inceptor® Hion Highbay Accessories

WARRANTY 2 YEAR

AVAILABLE FINISHES

WHITE



CE

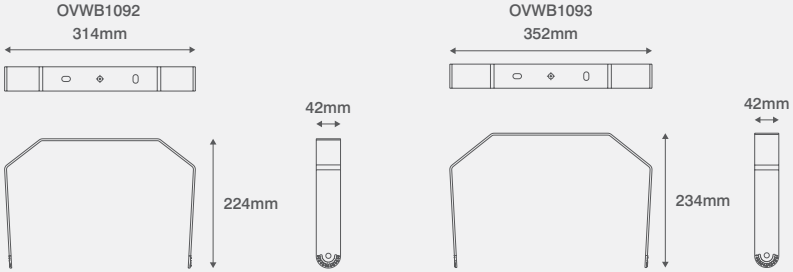
CODE	DESCRIPTION
OVCGHBIRR	Microwave Sensor Remote Control

2 x AAA batteries required.



WARRANTY 5 YEAR

CODE	DESCRIPTION	AVAILABLE FINISHES
OVWB1092	Bracket For 100W & 150W Inceptor® Hion Highbay Fittings	BLACK
OVWB1093	Bracket For 200W Inceptor® Hion Highbay Fitting	



Suitable for wall or ceiling mounting

LED 0(1)-10V Dimmable IP65 Highbay

AVAILABLE FINISHES

BLACK

90° BEAM ANGLE | WARRANTY 4 YEAR | DIMMABLE | IP65





COLOUR TEMPERATURE

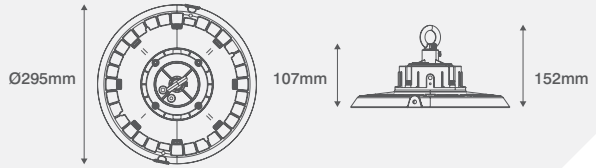
COOL WHITE

PRODUCT INFO	
CCT (K)	4000K
Lumens	12720lm
Efficacy	123lm/W
Wattage	100W
CRI	70
Beam Angle	90°
LED Lifetime	36,000 Hours
Voltage	100-277V~
Frequency	50/60Hz
Dimmable	0(1)-10V
Operating Temp	-40°C - +45°C

CODE	DESCRIPTION
OV108100	100W Dimmable Highbay - Black

COMPATIBLE PRODUCTS See page 162

OVWB1081	Bracket For 100W Grus Highbay Fitting



PRODUCT APPROVALS

Prewired with 3 metre flyleads

EN 60598-1 EN 60598-2-1 EN 55015 EN 61547 EN61000-3-2 EN61000-3-3

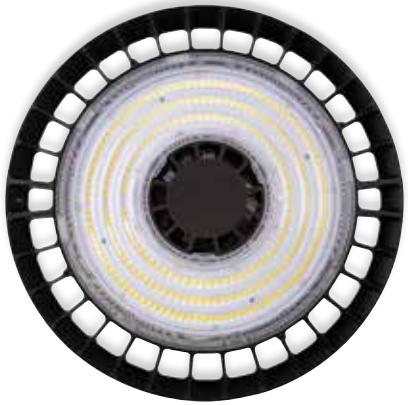
CE

LED 0(1)-10V Dimmable IP65 Highbay

IP65 | DIMMABLE | WARRANTY 4 YEAR | 90° BEAM ANGLE

AVAILABLE FINISHES

BLACK





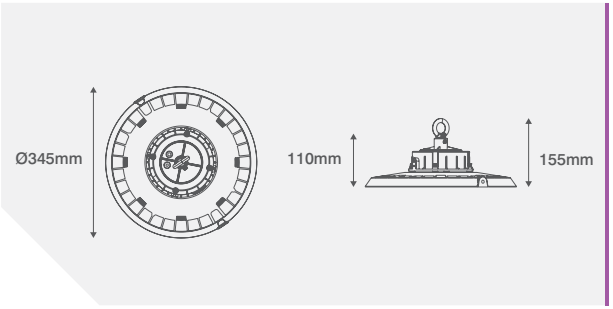
COLOUR TEMPERATURE

COOL WHITE

CODE	DESCRIPTION
OV108150	150W Dimmable Highbay - Black

COMPATIBLE PRODUCTS See page 162

OVWB1082	Bracket For 150W Grus Highbay Fitting



PRODUCT INFO	
CCT (K)	4000K
Lumens	18310lm
Efficacy	118lm/W
Wattage	150W
CRI	70
Beam Angle	90°
LED Lifetime	36,000 Hours
Voltage	100-277V~
Frequency	50/60Hz
Dimmable	0(1)-10V
Operating Temp	-40°C - +45°C

Prewired with 3 metre flyleads

PRODUCT APPROVALS

EN 60598-1 EN 60598-2-1 EN 55015 EN 61547 EN61000-3-2 EN61000-3-3

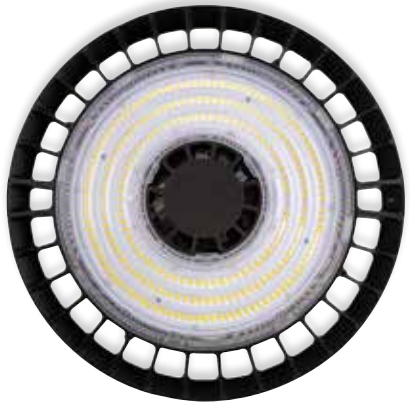
LED 0(1)-10V Dimmable IP65 Highbay

AVAILABLE FINISHES

BLACK

IP65 | DIMMABLE | WARRANTY 4 YEAR | 90° BEAM ANGLE





COLOUR TEMPERATURE

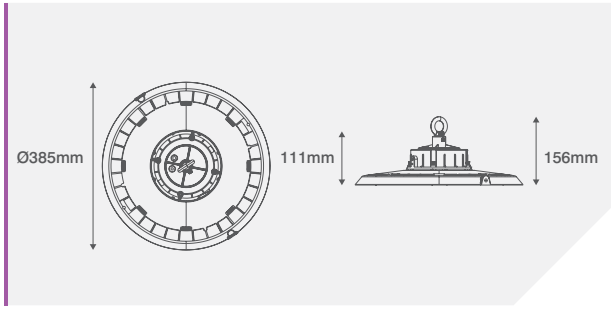
COOL WHITE

PRODUCT INFO	
CCT (K)	4000K
Lumens	24290lm
Efficacy	119lm/W
Wattage	200W
CRI	70
Beam Angle	90°
LED Lifetime	36,000 Hours
Voltage	100-277V~
Frequency	50/60Hz
Dimmable	0(1)-10V
Operating Temp	-40°C - +45°C

CODE	DESCRIPTION
OV108200	200W Dimmable Highbay - Black

COMPATIBLE PRODUCTS See page 162

OVWB1083	Bracket For 200W Grus Highbay Fitting



PRODUCT APPROVALS

EN 60598-1 EN 60598-2-1 EN 55015 EN 61547 EN61000-3-2 EN61000-3-3

Prewired with 3 metre flyleads

Grus Highbay Accessories

WARRANTY 4 YEAR



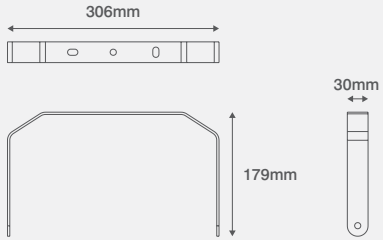
AVAILABLE FINISHES

BLACK

CODE	DESCRIPTION
OVWB1081	Bracket For 100W Grus Highbay Fitting
OVWB1082	Bracket For 150W Grus Highbay Fitting
OVWB1083	Bracket For 200W Grus Highbay Fitting

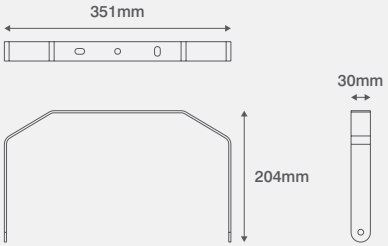


OVWB1081



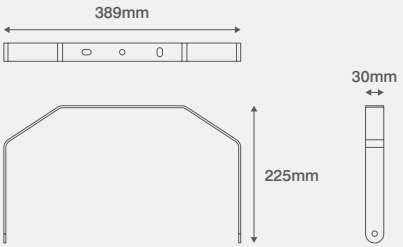


OVWB1082





OVWB1083



Suitable for wall or ceiling mounting