INCEPTOR® IONA

LED Downlight with CTA Switch

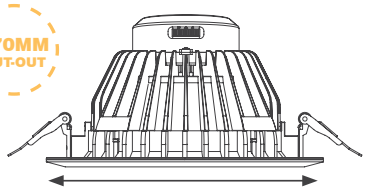
The inceptor® Iona is available in 3 versions, Non-Dimmable, 1-10V Dimmable and Switch Dimmable.
All versions are available with a Dropglass Bezel and our Dimmable versions have an emergency option too.

5 YR WARRANTY

IP44

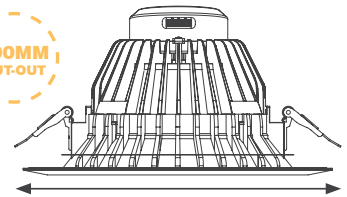
Two Sizes Available

170MM CUT-OUT



190mm diameter

190MM CUT-OUT



230mm diameter

Integrated Flow™ Connector

The inceptor® iona includes a 3 pole Flow™ connector on non-dimmable versions and a 7 pole Flow™ connector on dimmable versions for quick and easy installation.



Adjustable Colour Temperature

It also includes a CTA (Colour Temperature Adjustment) switch with a range of 2700K, 4000K, 6500K; making it suitable for a wide range of applications.



Driver

The Driver is where power is input via a Flow™ connector. It's role is to convert 240V AC to a DC load which powers the various LED arrays.

Heat sink

The job of the heat sink is to absorb the heat generated by the LED array and dissipate it to the surrounding air.

LED array

The SMD LED Array provides the light.

Reflector

This reflects the light from the array focussing the light downwards.

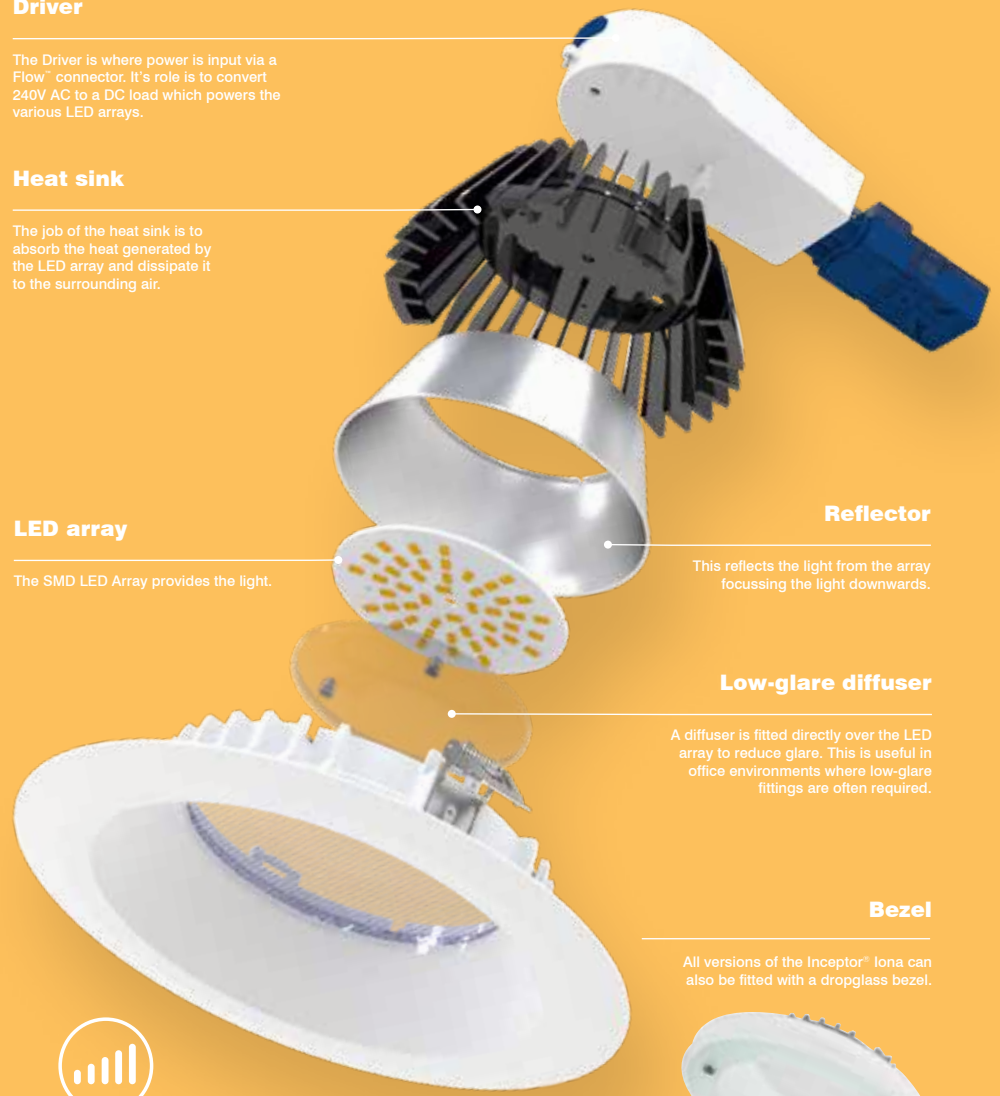
Low-glare diffuser

A diffuser is fitted directly over the LED array to reduce glare. This is useful in office environments where low-glare fittings are often required.

Bezel

All versions of the Inceptor® Iona can also be fitted with a dropglass bezel.





1-10V & Switch Dimmable Available

Fast-FIT Terminals

75° Beam Angle

Interchangeable Bezels

Twist Fit Bezels

50,000 Hour Lifetime

Non-dimmable IP44 Downlight With CTA Switch

IP44 | WARRANTY 5 YEAR | 75° BEAM ANGLE | 50,000 Hours LIFETIME

AVAILABLE FINISHES

WHITE



Pre-wired flow™ Connector

CTA

COLOUR TEMPERATURE

WARM WHITE | COOL WHITE | DAYLIGHT

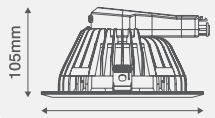
CODE	DESCRIPTION
OV65206CTA	20W 190mm Diameter - White
OV65208CTA	20W 230mm Diameter - White
OV65306CTA	30W 190mm Diameter - White
OV65308CTA	30W 230mm Diameter - White

PRODUCT INFO

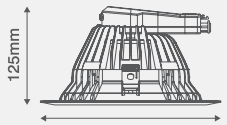
CCT (K)	2700K	4000K	6500K
20W Lumens	1500lm	1650lm	1600lm
Efficacy	75lm/W	83lm/W	80lm/W
30W Lumens	2200lm	2500lm	2400lm
Efficacy	73lm/W	83lm/W	80lm/W

Wattage	20W & 30W Available
CRI	>80
Beam Angle	75°
LED Lifetime	50,000 Hours
Voltage	220-240V~
Frequency	50/60Hz
Dimmable	Non-Dimmable
Operating Temp	-15°C - +25°C

170mm Diameter Cut-Out



190mm Diameter Cut-Out



Complete with Integrated Flow™ Connector

For emergency option see dimmable fittings.

PRODUCT APPROVALS

EN 60598-1 EN 60598-2-2 EN 60321 EN 62471 IEC 61347-1 EN 61347-1 EN 61535

Non-dimmable IP44 Downlight With CTA Switch

AVAILABLE FINISHES

WHITE

50,000 Hours LIFETIME | 75° BEAM ANGLE | WARRANTY 5 YEAR | IP44



Pre-wired flow™ Connector

COLOUR TEMPERATURE

WARM WHITE | COOL WHITE | DAYLIGHT

CTA

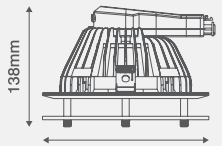
PRODUCT INFO

CCT (K)	2700K	4000K	6500K
20W Lumens	1400lm	1500lm	1450lm
Efficacy	70lm/W	75lm/W	73lm/W
30W Lumens	2000lm	2300lm	2250lm
Efficacy	67lm/W	77lm/W	75lm/W

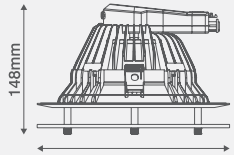
Wattage	20W & 30W Available
CRI	>80
Beam Angle	75°
LED Lifetime	50,000 Hours
Voltage	220-240V~
Frequency	50/60Hz
Dimmable	Non-Dimmable
Operating Temp	-15°C - +25°C

CODE	DESCRIPTION
OV65206CTAGL	20W 190mm Diameter Drop Glass - White
OV65208CTAGL	20W 230mm Diameter Drop Glass - White
OV65306CTAGL	30W 190mm Diameter Drop Glass - White
OV65308CTAGL	30W 230mm Diameter Drop Glass - White

170mm Diameter Cut-Out



190mm Diameter Cut-Out



PRODUCT APPROVALS

EN 60598-1 EN 60598-2-2 EN 60321 EN 62471 IEC 61347-1 EN 61347-1 EN 61535

Complete with Integrated Flow™ Connector

For emergency option see dimmable fittings.

1-10V Dimmable IP44 Downlight With CTA Switch

IP44 | DIMMABLE | WARRANTY 5 YEAR | 50,000 Hours LIFETIME

AVAILABLE FINISHES

WHITE



Pre-wired flow™ Connector

CTA

COLOUR TEMPERATURE

WARM WHITE | COOL WHITE | DAYLIGHT

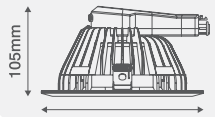
CODE	DESCRIPTION
OV65206CTAD	20W 190mm Diameter - White
OV65208CTAD	20W 230mm Diameter - White
OV65306CTAD	30W 190mm Diameter - White
OV65308CTAD	30W 230mm Diameter - White

PRODUCT INFO

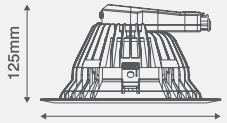
CCT (K)	2700K	4000K	6500K
20W Lumens	1500lm	1650lm	1600lm
Efficacy	75lm/W	83lm/W	80lm/W
30W Lumens	2200lm	2500lm	2400lm
Efficacy	73lm/W	83lm/W	80lm/W

Wattage	20W & 30W Available
CRI	>80
Beam Angle	75°
LED Lifetime	50,000 Hours
Voltage	220-240V~
Frequency	50/60Hz
Dimmable	1-10V
Operating Temp	-15°C - +25°C

170mm Diameter Cut-Out



190mm Diameter Cut-Out



Complete with Integrated Flow™ Connector

PRODUCT APPROVALS

EN 60598-1 EN 60598-2-2 EN 60321 EN 62471 IEC 61347-1 EN 61347-1 EN 61535

1-10V Dimmable IP44 Downlight With CTA Switch

AVAILABLE FINISHES

WHITE

50,000 Hours LIFETIME | WARRANTY 5 YEAR | DIMMABLE | IP44



Pre-wired flow™ Connector

COLOUR TEMPERATURE

WARM WHITE | COOL WHITE | DAYLIGHT

CTA

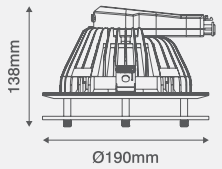
PRODUCT INFO

CCT (K)	2700K	4000K	6500K
20W Lumens	1300lm	1450lm	1400lm
Efficacy	65lm/W	73lm/W	70lm/W
30W Lumens	2000lm	2250lm	2200lm
Efficacy	67lm/W	75lm/W	73lm/W

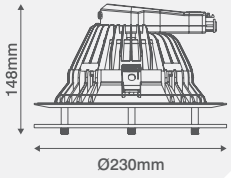
Wattage	20W & 30W Available
CRI	>80
Beam Angle	75°
LED Lifetime	50,000 Hours
Voltage	220-240V~
Frequency	50/60Hz
Dimmable	1-10V
Operating Temp	-15°C - +25°C

CODE	DESCRIPTION
OV65206CTADGL	20W 190mm Diameter Drop Glass - White
OV65208CTADGL	20W 230mm Diameter Drop Glass - White
OV65306CTADGL	30W 190mm Diameter Drop Glass - White
OV65308CTADGL	30W 230mm Diameter Drop Glass - White

170mm Diameter Cut-Out



190mm Diameter Cut-Out



PRODUCT APPROVALS

EN 60598-1 EN 60598-2-2 EN 60321 EN 62471 IEC 61347-1 EN 61347-1 EN 61535

Complete with Integrated Flow™ Connector

1-10V Dimmable IP44 Downlight With CTA Switch & Emergency Pack

IP44 | DIMMABLE | WARRANTY 4 YEAR | 50,000 Hours LIFETIME

AVAILABLE FINISHES

WHITE



Pre-wired flow™ Connector

COLOUR TEMPERATURE

CTA

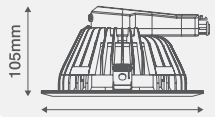
WARM WHITE | COOL WHITE | DAYLIGHT

PRODUCT INFO

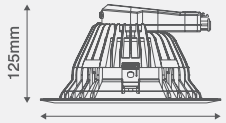
CODE	DESCRIPTION	CCT (K)	2700K	4000K	6500K
OV65206CTAD3EM	20W 190mm Diameter - White	20W Lumens	1500lm	1650lm	1600lm
OV65208CTAD3EM	20W 230mm Diameter - White	Efficacy	75lm/W	83lm/W	80lm/W
OV65306CTAD3EM	30W 190mm Diameter - White	30W Lumens	2200lm	2500lm	2400lm
OV65308CTAD3EM	30W 230mm Diameter - White	Efficacy	73lm/W	83lm/W	80lm/W

Wattage	20W & 30W Available
CRI	>80
Beam Angle	75°
LED Lifetime	50,000 Hours
Voltage	220-240V~
Frequency	50/60Hz
Dimmable	1-10V
Operating Temp	-15°C - +25°C

170mm Diameter Cut-Out



190mm Diameter Cut-Out



Complete with Integrated Flow™ Connector

PRODUCT APPROVALS

EN 60598-1 EN 60598-2-2 EN 60321 EN 62471 IEC 61347-1 EN 61347-1 EN 61535

1-10V Dimmable IP44 Downlight With CTA Switch & Emergency Pack

AVAILABLE FINISHES

WHITE

50,000 Hours LIFETIME | WARRANTY 4 YEAR | DIMMABLE | IP44



Pre-wired flow™ Connector

COLOUR TEMPERATURE

WARM WHITE | COOL WHITE | DAYLIGHT

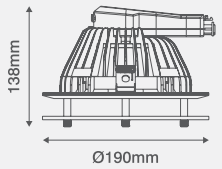
CTA

PRODUCT INFO

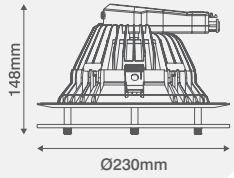
CODE	DESCRIPTION	CCT (K)	2700K	4000K	6500K
OV65206CTADGL3EM	20W 190mm Diameter Drop Glass - White	20W Lumens	1300lm	1450lm	1400lm
OV65208CTADGL3EM	20W 230mm Diameter Drop Glass - White	Efficacy	65lm/W	73lm/W	70lm/W
OV65306CTADGL3EM	30W 190mm Diameter Drop Glass - White	30W Lumens	2000lm	2250lm	2200lm
OV65308CTADGL3EM	30W 230mm Diameter Drop Glass - White	Efficacy	67lm/W	75lm/W	73lm/W

Wattage	20W & 30W Available
CRI	>80
Beam Angle	75°
LED Lifetime	50,000 Hours
Voltage	220-240V~
Frequency	50/60Hz
Dimmable	1-10V
Operating Temp	-15°C - +25°C

170mm Diameter Cut-Out



190mm Diameter Cut-Out



PRODUCT APPROVALS

EN 60598-1 EN 60598-2-2 EN 60321 EN 62471 IEC 61347-1 EN 61347-1 EN 61535

Complete with Integrated Flow™ Connector

Switch Dim Dimmable IP44 Downlight With CTA Switch

IP44 | DIMMABLE | WARRANTY 5 YEAR | 50,000 Hours LIFETIME

AVAILABLE FINISHES

WHITE



Pre-wired flow™ Connector

CTA

COLOUR TEMPERATURE

WARM WHITE | COOL WHITE | DAYLIGHT

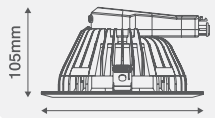
CODE	DESCRIPTION
OV65206CTASD	20W 190mm Diameter - White
OV65208CTASD	20W 230mm Diameter - White
OV65306CTASD	30W 190mm Diameter - White
OV65308CTASD	30W 230mm Diameter - White

PRODUCT INFO

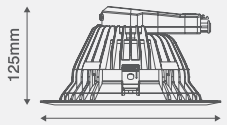
CCT (K)	2700K	4000K	6500K
20W Lumens	1500lm	1650lm	1600lm
Efficacy	75lm/W	83lm/W	80lm/W
30W Lumens	2200lm	2500lm	2400lm
Efficacy	73lm/W	83lm/W	80lm/W

Wattage	20W & 30W Available
CRI	>80
Beam Angle	75°
LED Lifetime	50,000 Hours
Voltage	220-240V~
Frequency	50/60Hz
Dimmable	Switch Dim
Operating Temp	-15°C - +25°C

170mm Diameter Cut-Out



190mm Diameter Cut-Out



Complete with Integrated Flow™ Connector

PRODUCT APPROVALS

EN 60598-1 EN 60598-2-2 EN 60321 EN 62471 IEC 61347-1 EN 61347-1 EN 61535

CE

Switch Dim Dimmable IP44 Downlight With CTA Switch

AVAILABLE FINISHES

WHITE

50,000 Hours LIFETIME | WARRANTY 5 YEAR | DIMMABLE | IP44



Pre-wired flow™ Connector

CTA

COLOUR TEMPERATURE

WARM WHITE | COOL WHITE | DAYLIGHT

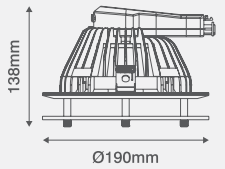
CODE	DESCRIPTION
OV65206CTASDGL	20W 190mm Diameter Drop Glass - White
OV65208CTASDGL	20W 230mm Diameter Drop Glass - White
OV65306CTASDGL	30W 190mm Diameter Drop Glass - White
OV65308CTASDGL	30W 230mm Diameter Drop Glass - White

PRODUCT INFO

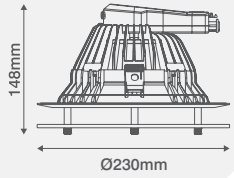
CCT (K)	2700K	4000K	6500K
20W Lumens	1300lm	1450lm	1400lm
Efficacy	65lm/W	73lm/W	70lm/W
30W Lumens	1900lm	2150lm	2100lm
Efficacy	63lm/W	72lm/W	70lm/W

Wattage	20W & 30W Available
CRI	>80
Beam Angle	75°
LED Lifetime	50,000 Hours
Voltage	220-240V~
Frequency	50/60Hz
Dimmable	Switch Dim
Operating Temp	-15°C - +25°C

170mm Diameter Cut-Out



190mm Diameter Cut-Out



PRODUCT APPROVALS

EN 60598-1 EN 60598-2-2 EN 60321 EN 62471 IEC 61347-1 EN 61347-1 EN 61535

Complete with Integrated Flow™ Connector

CE

Switch Dim Dimmable IP44 Downlight With CTA Switch & Emergency Pack

IP44 | DIMMABLE | WARRANTY 4 YEAR | 50,000 Hours LIFETIME

AVAILABLE FINISHES

WHITE



Pre-wired flow™ Connector

CTA

COLOUR TEMPERATURE

WARM WHITE | COOL WHITE | DAYLIGHT

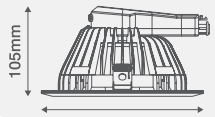
CODE	DESCRIPTION
OV65206CTASD3EM	20W 190mm Diameter - White
OV65208CTASD3EM	20W 230mm Diameter - White
OV65306CTASD3EM	30W 190mm Diameter - White
OV65308CTASD3EM	30W 230mm Diameter - White

PRODUCT INFO

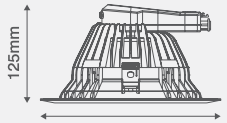
CCT (K)	2700K	4000K	6500K
20W Lumens	1500lm	1650lm	1600lm
Efficacy	75lm/W	83lm/W	80lm/W
30W Lumens	2200lm	2500lm	2400lm
Efficacy	73lm/W	83lm/W	80lm/W

Wattage	20W & 30W Available
CRI	>80
Beam Angle	75°
LED Lifetime	50,000 Hours
Voltage	220-240V~
Frequency	50/60Hz
Dimmable	Switch Dim
Operating Temp	-15°C - +25°C

170mm Diameter Cut-Out



190mm Diameter Cut-Out



Complete with Integrated Flow™ Connector

PRODUCT APPROVALS

EN 60598-1 EN 60598-2-2 EN 60321 EN 62471 IEC 61347-1 EN 61347-1 EN 61535

Switch Dim Dimmable IP44 Downlight With CTA Switch & Emergency Pack

AVAILABLE FINISHES

WHITE

50,000 Hours LIFETIME | WARRANTY 4 YEAR | DIMMABLE | IP44



Pre-wired flow™ Connector

COLOUR TEMPERATURE

WARM WHITE | COOL WHITE | DAYLIGHT

CTA

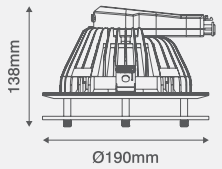
PRODUCT INFO

CCT (K)	2700K	4000K	6500K
20W Lumens	1300lm	1450lm	1400lm
Efficacy	65lm/W	73lm/W	70lm/W
30W Lumens	1900lm	2150lm	2100lm
Efficacy	63lm/W	72lm/W	70lm/W

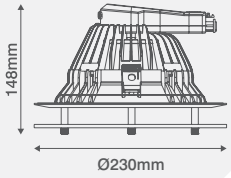
Wattage	20W & 30W Available
CRI	>80
Beam Angle	75°
LED Lifetime	50,000 Hours
Voltage	220-240V~
Frequency	50/60Hz
Dimmable	Switch Dim
Operating Temp	-15°C - +25°C

CODE	DESCRIPTION
OV65206CTASDGL3EM	20W 190mm Diameter Drop Glass - White
OV65208CTASDGL3EM	20W 230mm Diameter Drop Glass - White
OV65306CTASDGL3EM	30W 190mm Diameter Drop Glass - White
OV65308CTASDGL3EM	30W 230mm Diameter Drop Glass - White

170mm Diameter Cut-Out



190mm Diameter Cut-Out



PRODUCT APPROVALS

EN 60598-1 EN 60598-2-2 EN 60321 EN 62471 IEC 61347-1 EN 61347-1 EN 61535

Complete with Integrated Flow™ Connector

3 Hour Emergency Pack For Dimmable Fittings

IP20

WARRANTY 4 YEAR

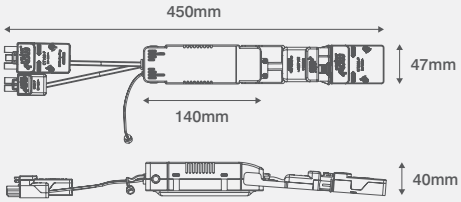


Pre-wired flow™ Connector

CODE	DESCRIPTION
OVCGEM6500	Inceptor® IONA Emergency Pack (Dimmable Fittings)

PRODUCT INFO

Wattage	1.3W
Voltage	220-240V~
Frequency	50/60Hz
Operating Temp	0°C - +40°C



Complete with Integrated Flow™ Connector

PRODUCT APPROVALS

BS EN 61347-2-7 IEC 62133