INCEPTOR® APTO

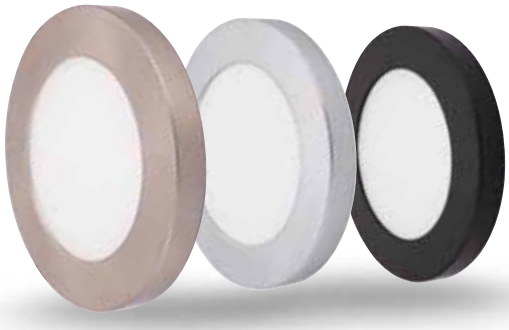
Adaptable Downlight with CTA Switch

The Inceptor Apto is a range of commercial downlights with adaptable mounting options. The range features 3 sizes of downlights and one integrated PIR Version. Inceptor® Apto includes specially adapted spring features which enable the product to be retro-fitted into a range of cut-out sizes.

3 YR WARRANTY

Magnetic Bezels

Available in Satin Chrome, Chrome and Black.



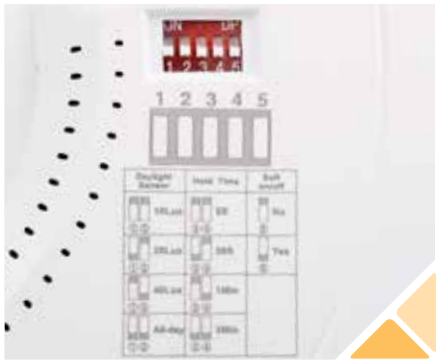
Adjustable Colour Temperature

A built-in three position switch which grants the ability to change the colour temperature instantly.
CTA colour temperature switch with a range of 3000K, 4000K, 6000K, making it suitable for a wide range of locations.



Corridor Function

The Inceptor® Apto has a PIR version which features a delay timer with five configurable options.



Surface or Semi-Recessed Installation

The Inceptor® Apto can be surface mounted or utilize circular apertures.



Adjustable Mounting Brackets

The Inceptor® Apto has a specially adapted spring feature which enables the product to be retro-fitted into a range of cut-out sizes.

Corridor Function Version Available



Fly Lead Installation

Vented Thermal Management

Steel Safety Loop

Magnetic Bezel & Different Finishes

Adaptable Downlight With CTA Switch

WARRANTY 3 YEAR | 110° BEAM ANGLE | 30,000 Hours LIFETIME | INDOOR USE

AVAILABLE FINISHES

WHITE

CTA

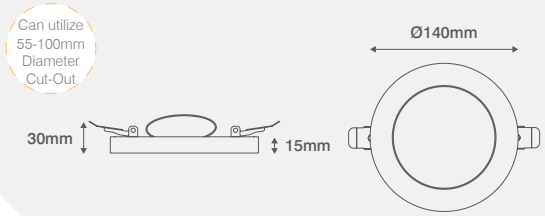
COLOUR TEMPERATURE

WARM WHITE | COOL WHITE | DAYLIGHT

CODE	DESCRIPTION
OV6406	6W 140mm Diameter Downlight - White

COMPATIBLE PRODUCTS See page 128

OVBZ646SC	Fascia Ring For 6W Downlight - Satin Chrome
OVBZ646CH	Fascia Ring For 6W Downlight - Chrome
OVBZ646BK	Fascia Ring For 6W Downlight - Black



PRODUCT INFO

CCT (K)	3000K	4000K	6000K
Lumens	409lm	453lm	425lm
Efficacy	68lm/W	76lm/W	71lm/W
Wattage	6W		
CRI	>80		
Beam Angle	110°		
LED Lifetime	30,000 Hours		
Voltage	240V~		
Frequency	50/60Hz		
Dimmable	Non-Dimmable		
Operating Temp	-20°C - +40°C		

Prewired with 180mm flylead

PRODUCT APPROVALS

EN 60598-1 EN 60598-2-2 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547 EN 62471 EN 62493

Adaptable Downlight With CTA Switch

AVAILABLE FINISHES

WHITE

INDOOR USE | 30,000 Hours LIFETIME | 110° BEAM ANGLE | WARRANTY 3 YEAR



COLOUR TEMPERATURE

WARM WHITE | COOL WHITE | DAYLIGHT

CTA

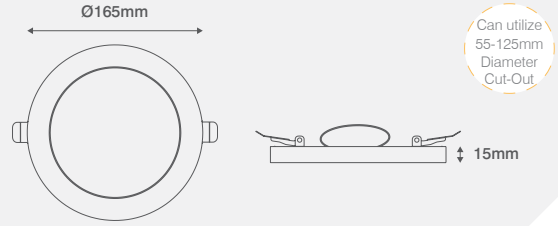
PRODUCT INFO

CCT (K)	3000K	4000K	6000K
Lumens	993lm	1035lm	992lm
Efficacy	83lm/W	86lm/W	83lm/W
Wattage	12W		
CRI	>80		
Beam Angle	110°		
LED Lifetime	30,000 Hours		
Voltage	240V~		
Frequency	50/60Hz		
Dimmable	Non-Dimmable		
Operating Temp	-20°C - +40°C		

CODE	DESCRIPTION
OV6412	12W 165mm Diameter Downlight - White

COMPATIBLE PRODUCTS See page 128

OVBZ6412SC	Fascia Ring For 12W Downlight - Satin Chrome
OVBZ6412CH	Fascia Ring For 12W Downlight - Chrome
OVBZ6412BK	Fascia Ring For 12W Downlight - Black



PRODUCT APPROVALS

EN 60598-1 EN 60598-2-2 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547 EN 62471 EN 62493

Prewired with 150mm flylead

Adaptable Downlight With CTA Switch

WARRANTY 3 YEAR | 110° BEAM ANGLE | 30,000 Hours LIFETIME | INDOOR USE

AVAILABLE FINISHES

WHITE



CTA

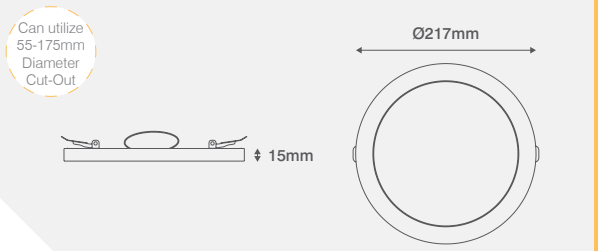
COLOUR TEMPERATURE

WARM WHITE | COOL WHITE | DAYLIGHT

CODE	DESCRIPTION
OV6418	18W 217mm Diameter Downlight - White

COMPATIBLE PRODUCTS See page 128

OVBZ6418SC	Fascia Ring For 18W Downlight - Satin Chrome
OVBZ6418CH	Fascia Ring For 18W Downlight - Chrome
OVBZ6418BK	Fascia Ring For 18W Downlight - Black



PRODUCT INFO

CCT (K)	3000K	4000K	6000K
Lumens	1588lm	1717lm	1580lm
Efficacy	88lm/W	95lm/W	88lm/W
Wattage	18W		
CRI	>80		
Beam Angle	110°		
LED Lifetime	30,000 Hours		
Voltage	240V~		
Frequency	50/60Hz		
Dimmable	Non-Dimmable		
Operating Temp	-20°C - +40°C		

Prewired with 250mm flylead

PRODUCT APPROVALS

EN 60598-1 EN 60598-2-2 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547 EN 62471 EN 62493

Adaptable Downlight With CTA Switch & PIR

AVAILABLE FINISHES

WHITE

INDOOR USE | PIR | 110° BEAM ANGLE | WARRANTY 3 YEAR



COLOUR TEMPERATURE

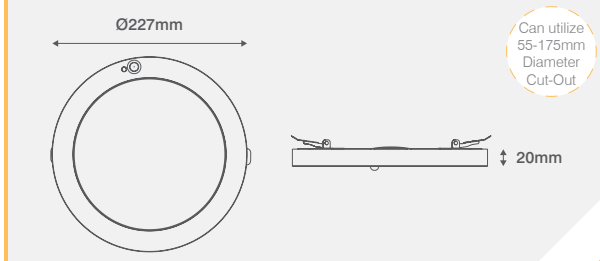
WARM WHITE | COOL WHITE | DAYLIGHT

CTA

CODE	DESCRIPTION
OV6418PIR	18W 227mm Diameter Downlight With PIR - White

PRODUCT INFO

CCT (K)	3000K	4000K	6000K
Lumens	1369lm	1478lm	1417lm
Efficacy	76lm/W	82lm/W	79lm/W
Wattage	18W		
CRI	>80		
Beam Angle	110°		
LED Lifetime	30,000 Hours		
Voltage	220-240V~		
Frequency	50Hz		
Dimmable	Non-Dimmable		
Operating Temp	-20°C - +40°C		
Detection Area	120° Upto 6 Metres		
Time Delay	5, 30 Secs, 1, 3 Mins		
Light Level	10, 20, 40 Lux & All Day		



PRODUCT APPROVALS

EN 60598-1 EN 60598-2-2 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547 EN 62471 EN 62493

Prewired with 250mm flylead

Apto Downlight Accessories

WARRANTY 3 YEAR

MAGNETIC BEZELS

AVAILABLE FINISHES

BLACK | SATIN CHROME | CHROME

CODE	DESCRIPTION
OVBZ646BK	Fascia Ring For 6W Downlight - Black
OVBZ646CH	Fascia Ring For 6W Downlight - Chrome
OVBZ646SC	Fascia Ring For 6W Downlight - Satin Chrome



OVBZ646BK

CODE	DESCRIPTION
OVBZ6412BK	Fascia Ring For 12W Downlight - Black
OVBZ6412CH	Fascia Ring For 12W Downlight - Chrome
OVBZ6412SC	Fascia Ring For 12W Downlight - Satin Chrome



OVBZ6412CH

CODE	DESCRIPTION
OVBZ6418BK	Fascia Ring For 18W Downlight - Black
OVBZ6418CH	Fascia Ring For 18W Downlight - Chrome
OVBZ6418SC	Fascia Ring For 18W Downlight - Satin Chrome

Not Suitable For 18W PIR Version



OVBZ6418SC

LED Recessed Downlights

AVAILABLE FINISHES

WHITE

110° BEAM ANGLE

WARRANTY 2 YEAR





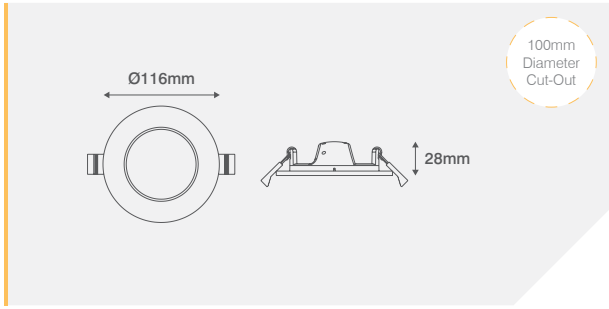
COLOUR TEMPERATURE

WARM WHITE | COOL WHITE

PRODUCT INFO

CCT (K)	3000K	4000K
Lumens	360lm	390lm
Efficacy	60lm/W	65lm/W
Wattage	6W	
CRI	>80	
Beam Angle	110°	
LED Lifetime	30,000 Hours	
Voltage	220-240V~	
Frequency	50/60Hz	
Dimmable	Non-Dimmable	
Operating Temp	-10°C - +40°C	

CODE	DESCRIPTION
OV6106WW	6W 116mm Diameter Downlight 3000K - White
OV6106CW	6W 116mm Diameter Downlight 4000K - White



PRODUCT APPROVALS

Integrated LED Driver

EN 60598-1 EN 60598-2-2 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547 EN 62031 EN 62493 EN 61347-1 EN 61347-2-13

LED Recessed Downlights

WARRANTY 2 YEAR | 110° BEAM ANGLE | 30,000 Hours LIFETIME

AVAILABLE FINISHES

WHITE



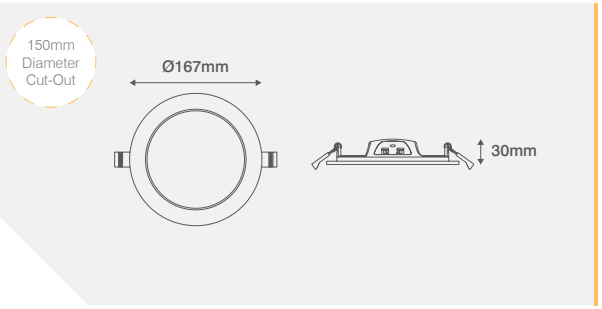


COLOUR TEMPERATURE

WARM WHITE | COOL WHITE

CODE	DESCRIPTION
OV6112WW	12W 167mm Diameter Downlight 3000K - White
OV6112CW	12W 167mm Diameter Downlight 4000K - White

PRODUCT INFO		
CCT (K)	3000K	4000K
Lumens	840lm	900lm
Efficacy	70lm/W	75lm/W
Wattage	12W	
CRI	>80	
Beam Angle	110°	
LED Lifetime	30,000 Hours	
Voltage	220-240V~	
Frequency	50/60Hz	
Dimmable	Non-Dimmable	
Operating Temp	-10°C - +40°C	



Integrated LED Driver

PRODUCT APPROVALS

EN 60598-1 EN 60598-2-2 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547 EN 62031 EN 62493 EN 61347-1 EN 61347-2-13

CE

LED Recessed Downlights

AVAILABLE FINISHES

WHITE

30,000 Hours LIFETIME | 110° BEAM ANGLE | WARRANTY 2 YEAR



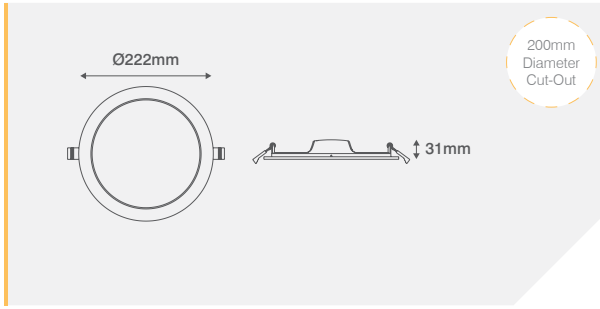


COLOUR TEMPERATURE

WARM WHITE | COOL WHITE

PRODUCT INFO		
CCT (K)	3000K	4000K
Lumens	1350lm	1440lm
Efficacy	75lm/W	80lm/W
Wattage	18W	
CRI	>80	
Beam Angle	110°	
LED Lifetime	30,000 Hours	
Voltage	220-240V~	
Frequency	50/60Hz	
Dimmable	Non-Dimmable	
Operating Temp	-10°C - +40°C	

CODE	DESCRIPTION
OV6118WW	18W 222mm Diameter Downlight 3000K - White
OV6118CW	18W 222mm Diameter Downlight 4000K - White



PRODUCT APPROVALS

Integrated LED Driver

EN 60598-1 EN 60598-2-2 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547 EN 62031 EN 62493 EN 61347-1 EN 61347-2-13

CE

LED IP44 Recessed Downlights

IP44 | 2 YEAR WARRANTY | 120° BEAM ANGLE | 20,000 Hours LIFETIME

AVAILABLE FINISHES

WHITE



Pre-wired flow™ Connector

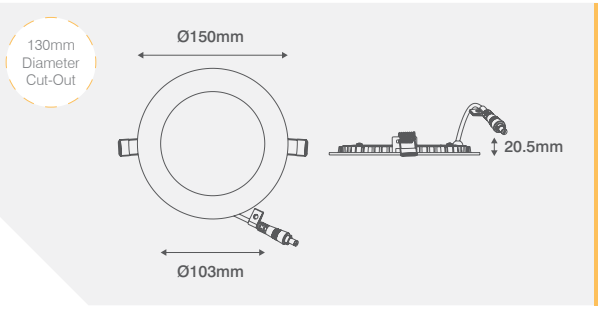
COLOUR TEMPERATURE

WARM WHITE | COOL WHITE

CODE	DESCRIPTION
OV6209WW	9W 150mm Diameter Downlight 3000K - White
OV6209CW	9W 150mm Diameter Downlight 4000K - White

COMPATIBLE PRODUCTS See page 121

OVEMCG50	3 Hour Emergency Pack



PRODUCT INFO		
CCT (K)	3000K	4000K
Lumens	600lm	600lm
Efficacy	67lm/W	67lm/W
Wattage	9W	
CRI	>80	
Beam Angle	120°	
LED Lifetime	20,000 Hours	
Voltage	230V~	
Frequency	50/60Hz	
Dimmable	Non-Dimmable	
Operating Temp	-20°C - +40°C	

Inline LED Driver & prewired Flow™ Connector

PRODUCT APPROVALS

EN 60598-1 EN 60598-2-2 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547 EN 62031 EN 61347-1 EN 61347-2-13 EN 62493

CE

LED IP44 Recessed Downlights

AVAILABLE FINISHES

WHITE

20,000 Hours LIFETIME | 120° BEAM ANGLE | WARRANTY 2 YEAR | IP44



Pre-wired flow™ Connector

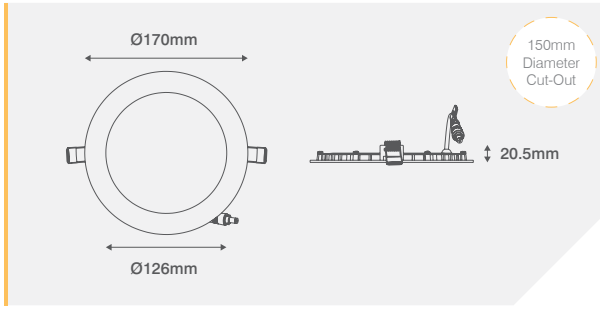
COLOUR TEMPERATURE

WARM WHITE | COOL WHITE

CODE	DESCRIPTION
OV6212WW	12W 170mm Diameter Downlight 3000K - White
OV6212CW	12W 170mm Diameter Downlight 4000K - White

COMPATIBLE PRODUCTS See page 121

OVEMCG50	3 Hour Emergency Pack



PRODUCT INFO		
CCT (K)	3000K	4000K
Lumens	850lm	850lm
Efficacy	70lm/W	70lm/W
Wattage	12W	
CRI	>80	
Beam Angle	120°	
LED Lifetime	20,000 Hours	
Voltage	230V~	
Frequency	50/60Hz	
Dimmable	Non-Dimmable	
Operating Temp	-20°C - +40°C	

PRODUCT APPROVALS

Inline LED Driver & prewired Flow™ Connector

EN 60598-1 EN 60598-2-2 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547 EN 62031 EN 61347-1 EN 61347-2-13 EN 62493

CE

LED IP44 Recessed Downlights

IP44 | 2 YEAR WARRANTY | 120° BEAM ANGLE | 20,000 Hours LIFETIME

AVAILABLE FINISHES

WHITE



Pre-wired flow™ Connector

COLOUR TEMPERATURE

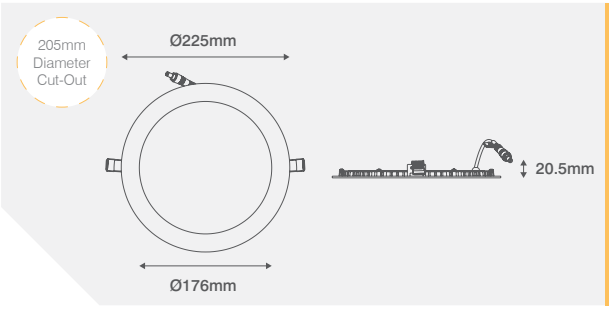
WARM WHITE | COOL WHITE

CODE	DESCRIPTION
OV6218WW	18W 225mm Diameter Downlight 3000K - White
OV6218CW	18W 225mm Diameter Downlight 4000K - White

COMPATIBLE PRODUCTS See page 121

OVEMCG50	3 Hour Emergency Pack

PRODUCT INFO		
CCT (K)	3000K	4000K
Lumens	1300lm	1300lm
Efficacy	72lm/W	72lm/W
Wattage	18W	
CRI	>80	
Beam Angle	120°	
LED Lifetime	20,000 Hours	
Voltage	230V~	
Frequency	50/60Hz	
Dimmable	Non-Dimmable	
Operating Temp	-20°C - +40°C	



Inline LED Driver & prewired Flow™ Connector

PRODUCT APPROVALS

EN 60598-1 EN 60598-2-2 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547 EN 62031 EN 61347-1 EN 61347-2-13 EN 62493

CE

LED IP44 Recessed Downlights

AVAILABLE FINISHES

WHITE

20,000 Hours LIFETIME | 120° BEAM ANGLE | WARRANTY 2 YEAR | IP44



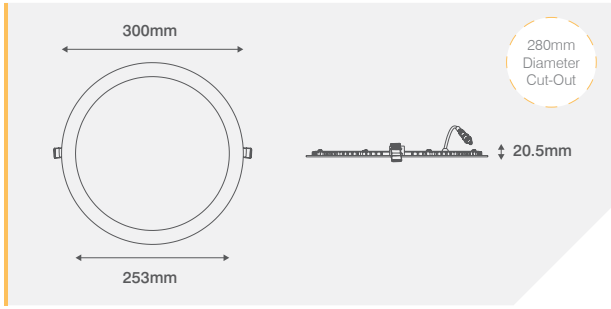
Pre-wired flow™ Connector

COLOUR TEMPERATURE

WARM WHITE | COOL WHITE

PRODUCT INFO		
CCT (K)	3000K	4000K
Lumens	1800lm	1800lm
Efficacy	75lm/W	75lm/W
Wattage	24W	
CRI	>80	
Beam Angle	120°	
LED Lifetime	20,000 Hours	
Voltage	230V~	
Frequency	50/60Hz	
Dimmable	Non-Dimmable	
Operating Temp	-20°C - +40°C	

CODE	DESCRIPTION
OV6224WW	24W 300mm Diameter Downlight 3000K - White
OV6224CW	24W 300mm Diameter Downlight 4000K - White



PRODUCT APPROVALS

Inline LED Driver & prewired Flow™ Connector

EN 60598-1 EN 60598-2-2 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547 EN 62031 EN 61347-1 EN 61347-2-13 EN 62493

CE