

CylleneTM





CYLLENE™ LED LIGHT RANGE

OUR CYLLEE™ SERIES presents an ideal replacement for traditional interior lighting technology. Our Cyllene lighting range provides excellent light output with the inherent benefits of LED technology.

BENEFITS OF OUR RANGE

- USES ~50% LESS ELECTRICITY THAN FLUORESCENT TECHNOLOGY
- LASTS ON AVERAGE 3 TIMES AS LONG AS CIRCULAR FLUORESCENT TUBES
- IS AVAILABLE IN A VARIETY OF POWER, SIZES & DESIGNS TO SUIT ANY APPLICATION
- GENERATES VERY LITTLE HEAT WHICH REDUCES LOAD ON AIR-CONDITIONING, LESSENS FIRE RISK AND IMPROVES SAFETY.
- DOES NOT REQUIRE BALLASTS - FURTHER REDUCING ENERGY COST AND FIXTURE WEIGHT
- DOES NOT CONTAIN MERCURY (Hg)
- DOES NOT EMIT UV RADIATION





PRODUCT INFORMATION



DIMENSIONS

	Diameter (D)	Depth (H)	Inner Disc (M)
12W	280mm	42mm	163mm
18W	360mm	46mm	212mm
24W	420mm	46mm	212mm

WEIGHT

1.05 - 1.25kg

HOUSING

Aluminium with Frosted PC

INNER DISC COLOUR

Silver, White, Black, Red or Orange

IP RATING

IP44

OPERATING TEMPERATURE

-20°C to + 45°C

MOUNTING

Wall/Ceiling Mount or Suspended

TECHNICAL SPECIFICATIONS

INPUT VOLTAGE

90-264V and 50/60Hz

DIMMABLE OPTIONAL

Optional

LIFESPAN

50,000 hours

POWER

12W, 18W, 24W

BEAM ANGLE

360° Up & Down

POWER FACTOR

>0.95

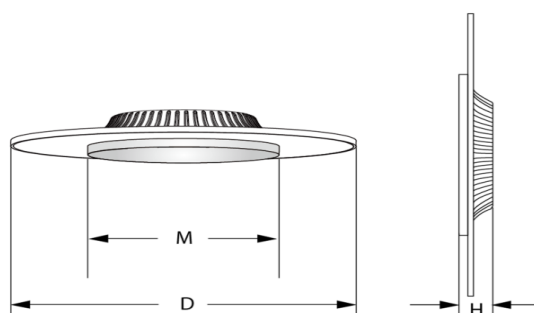
CRI

>80

CCT

~5,700K Cool White
~4,000K Natural White
~3,000K Warm White

SCHEMATIC OF CYLLENE HALO



OUTPUT

		12W	18W	24W
COOL WHITE	Efficacy	110 lm/W	110 lm/W	110 lm/W
	Luminous Flux	1,320 lm	1,980 lm	2,640 lm
NATURAL WHITE	Efficacy	100 lm/W	100 lm/W	100 lm/W
	Luminous Flux	1,200 lm	1,800 lm	2,400 lm
WARM WHITE	Efficacy	90 lm/W	90 lm/W	90 lm/W
	Luminous Flux	1,080 lm	1,620 lm	2,160 lm

PRODUCT CODE BUILDER

E.G. CYLLENE-H18WN-S-ND-W

PRODUCT CODE	POWER (W)	CCT	COVER COLOUR	DIMMING	MOUNTING
CYLLENE-H	12W	C (Cool White)	-S (Silver)	-ND (Non-Dimmable)	-W (Wall/Ceiling Mount)
	18W	N (Natural White)	-W (White)	-D (Dimmable)	-S (Suspended)
	24W	W (Warm White)	-B (Black)	-DD (DALI Dimmable)	
			-R (Red)	-TD (Tridonic Dimmable)	
			-O (Orange)		

Cyllene™ HALO DIRECT

DECORATIVE SUSPENDED LED LUMINAIRE



PRODUCT INFORMATION

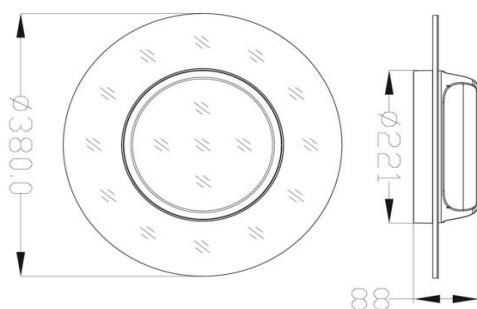


DIMENSIONS	26W/36W	Diameter	Depth	Inner Disc
WEIGHT		380mm	88mm	221mm
HOUSING		2.5kg		
INNER COLOUR		Aluminium with Frosted PC		
IP RATING		Silver, White, Red or Black		
OPERATING TEMPERATURE		IP20		
MOUNTING		-20°C to + 60°C		
		Suspended		

TECHNICAL SPECIFICATIONS

INPUT VOLTAGE	90-264V and 50/60Hz
DIMMABLE OPTIONAL	Optional
LIFESPAN	50,000 hours
POWER	26W, 36W
BEAM ANGLE	360° Up & Down
POWER FACTOR	>0.95
CRI	>80
CCT	~5,700K Cool White ~4,000K Natural White ~3,000K Warm White

SCHEMATIC OF CYLLENE HALO DIRECT



OUTPUT

		26W	36W
COOL	Efficacy	100 lm/W	96 lm/W
WHITE	Luminous Flux	2,600 lm	3,450 lm
NATURAL	Efficacy	92 lm/W	90 lm/W
WHITE	Luminous Flux	2,400 lm	3,250 lm
WARM	Efficacy	85 lm/W	85 lm/W
WHITE	Luminous Flux	2,200 lm	3,050 lm

PRODUCT CODE BUILDER

E.G. CYLLENE-HD26WN-S-ND

PRODUCT CODE	POWER (W)	CCT	INNER COLOUR	DIMMING
CYLLENE-HD	-26W	C (Cool White)	-S (Silver)	-ND (Non-Dimmable)
	-36W	N (Natural White)	-W (White)	-D (Dimmable)
		W (Warm White)	-B (Black)	-DD (DALI Dimmable)
			-R (Red)	-TD (Tridonic Dimmable)

Cyllene™ EXTERNAL OYSTER

WATER PROOF EXTERNAL LED LUMINAIRE



PRODUCT INFORMATION



DIMENSIONS

	Length	Width	Height
SQUARE	315mm	-	99mm
CIRCULAR	315mm	315mm	99mm

HOUSING

VARIATIONS

FRAME COLOUR

IP RATING

MOUNTING

Frosted Plastic with Mounting Base
Circular (standard) or Square
Silver
IP65
Surface Mount

TECHNICAL SPECIFICATIONS

INPUT VOLTAGE

90-264VAC, 50/60Hz

DIMMABLE OPTIONAL

Optional

LIFESPAN

50,000 hours

POWER

18W, 24W

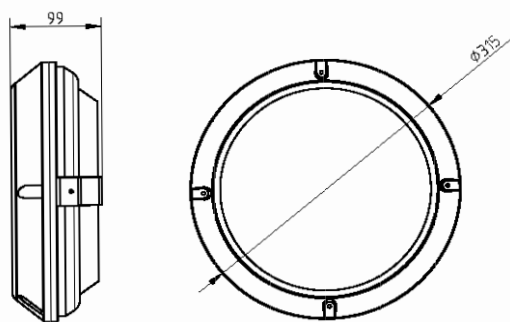
BEAM ANGLE

180°

CCT

~5,000K Cool White >65 (CRI)
~4,000K Natural White >75 (CRI) Standard
~3,000K Warm White >80 (CRI)

SCHEMATIC OF CIRCULAR EXTERNAL OYSTER



OUTPUT

		18W	24W
COOL WHITE	Efficacy	95 lm/W	95 lm/W
	Luminous Flux	1,710 lm	2,280 lm
NATURAL WHITE	Efficacy	92 lm/W	92 lm/W
	Luminous Flux	1,655 lm	2,200 lm
WARM WHITE	Efficacy	85 lm/W	85 lm/W
	Luminous Flux	1,530 lm	2,040 lm

PRODUCT CODE BUILDER

E.G. CYLLENE-EXT-S18W-N180-ND

PRODUCT CODE	TYPE	POWER (W)	CCT	BEAM ANGLE	DIMMABLE
CYLLENE-EXT	-SQ	-S18W	-C (Cool White)	180	-ND (Non-Dimmable)
		-S24W	-N (Natural White)		-D (Dimmable)
			-W (Warm White)		-TD (Tridonic Dimmable)