## Reality Series Supernova

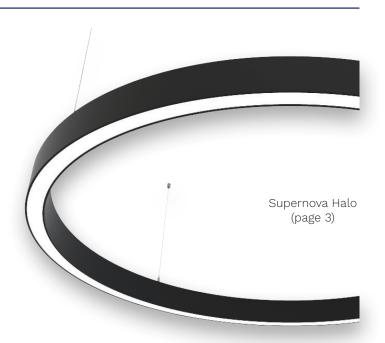
SPECIFICATION SHEET



#### Minimalist circular fixtures

Supernova fixtures provide a distinctive overhead presence in any space. Available in two variants, each with a choice of six diameters - from 0.9 to 3.0m.

- Multiple mounting options
- Housings 100% recyclable T6061 aluminium
- Outputs up to 33,074 lumens
- Efficacy up to 98 lm/W
- CRI 80 and 90 options available
- Choice of fixed CCT or RGBW colour mixing
- DALI, DMX and non-dim control options
- 3-hour battery-backed emergency lighting options available on all models. Options include: Battery backup; battery backup with self test indicator or battery backup with DALI integration to allow remote monitoring and testing.

















Direct

Direct & Indirect

Indirect

Direct

Recessed Direct (Special order)



## **Reality** Series

## Supernova



## Supernova Slim Halo

A super slim variant that can be suspended, surface mounted or even recessed into the ceiling surface. Supernova Slim Halo offers illumination in a single direction, which can be arranged downwards for direct lighting or upwards (when suspended) for indirect light distribution. A range of emitter CCTs (plus RGBW) at various power ratings are available. Multiple driver types (non-dim, DALI or DMX) are available and are external to the fixture.



Emitter options	Ring diameter (m)	Output (lm)	Input power (W)	Efficacy (lm/W)
1	0.9	1390	41	34
	1.2	1854	54	34
Low	1.5	2317	68	34
LOW	1.8	2781	81	34
	2.4	3708	109	34
	3.0	4635	136	34
1	0.9	3595	44	82
	1.2	4793	58	82
Med	1.5	5991	73	82
IVICU (	1.8	7189	87	76
	2.4	9586	116	82
	3.0	11982	145	82

2700K to 4000K. RGBW option Colour temps.

also available

Driver voltage 220-240VAC

Ring diameters 0.9, 1.2, 1.5, 1.8, 2.4 and 3.0m

CRI (Ra)

**SDCM** 3-step MacAdam ellipse

**UGR** 

Lifetime 50,000 hours (L<sub>so</sub>) -20 to +75°C Temp. range

IP rating IP20

**Driver options** Non-dim, DALI, DMX

3-hour battery-back up; available Emergency opts.

with or without self test indicator or DALI integration

Sensor options Integral PIR, DALI/PIR and/or

daylight detector

5 years Warranty

White, black or aluminium Body finish (other RAL colours on request)



## Suspended/ceiling/recessed mount









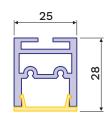
Direct

Indirect

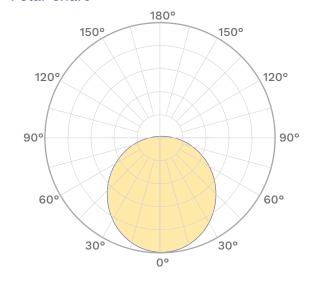
Direct

Recessed direct (Special order)

#### **Dimensions**



#### Polar chart



<sup>\*</sup> The stated input power values apply separately to both the direct and indirect emitters.

## **Reality** Series

## Supernova

SPECIFICATION SHEET



### Supernova Halo

Available in a range of diameters, this model can be suspended or surface mounted. When suspended, the fixture can be arranged to provide direct or indirect illumination, or a combination of both. A range of emitter CCTs (plus RGBW) at various power ratings are available. Multiple driver types (non-dim, DALI or DMX) are available and are external to the fixture.

## **Specifications**

Emitter options	Ring diameter (m)	Direct output (lm)	Indirect output (lm)	Input power (W)*
1	0.9	2382	2707	38
	1.2	3176	3610	50
Low	1.5	3971	4512	63
LOW	1.8	4765	5415	76
	2.4	6353	7219	101
	3.0	7941	9024	126
	0.9	4643	5279	71
	1.2	6191	7039	94
Med <b>‹</b>	1.5	7739	8798	118
ivieu <b>(</b>	1.8	9286	10558	141
	2.4	12382	14077	188
	3.0	15477	17597	236

Colour temps. 2700K to 4000K. RGBW option

also available

**Driver voltage** 220-240VAC

**Ring diameters** 0.9, 1.2, 1.5, 1.8, 2.4 and 3.0m

**CRI (Ra)** 80 or 90

**SDCM** 3-step MacAdam ellipse

**UGR** <19

Lifetime ( $L_{80}$ ) 50,000 hours Temp. range -20 to +75 $^{\circ}$ C

**Driver options** Non-dim, DALI, DMX

**Emergency opts.** 3-hour battery-back up; available

with or without self test indicator or DALI integration

**Sensor options** Integral PIR, DALI/PIR and/or

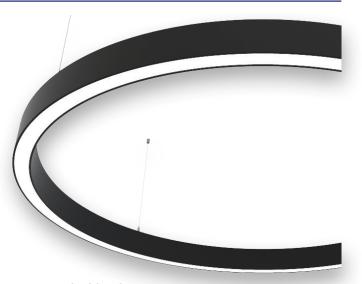
daylight detector

Warranty 5 years

**Body finish** White, black or aluminium

(other RAL colours on request)

\* The stated input power values apply separately to both the direct and indirect emitters.



## Suspended/ceiling mount









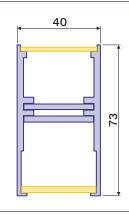
Direct

Direct & Indirect

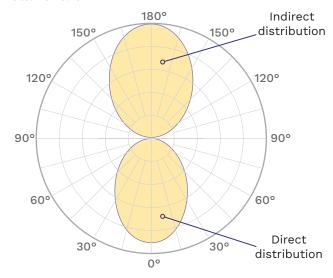
Indirect

Direct

## **Dimensions**



#### Polar chart



# Reality Series Supernova

SPECIFICATION SHEET



## **Order matrix**

Range	Family	Variant	Mounting	Output	CCT	Output	CCT	CRI	Driver	Diameter	Emergency
Reality	Supernova	Halo	Suspended	Low	2700K	Low	2700K	80	NonDim	0.9	None
		Slim Halo		Med	3000K	Med	3000K	90	DALI	1.2	
			Surface mount	RGBW	4000K	RGBW	4000K		DMX	1.5	3hrs battery
										1.8	
			Recessed							2.4	3hrs battery with
			plasterboard							3.0	statusindicators
										(metres)	
			Recessed								3hrs battery with
			drop tile		Output Juired)		Output uired)				DALIIntegration