



SUPERNOVA LINE



Supernova is an extensive range of pure geometrically formed lighting fixtures that guarantee powerful illumination and atmosphere. The range comes in different diameters and application possibilities. Whether surface mounted, suspended, or recessed, daylight simulation can now be done thanks to the tunable white versions.

Specification	Surface / Suspended	Recessed
Installation Method:	4" junction box	Trimless kit
Ceiling Thickness:	N/A	Max. 1"
Adjustability:	Fixed, level or tilted	Fixed, level or tilted
Rating:	Damp	

Performance	Fixed CCT		Tunable White	
CRI / TM-30 (3000K):	90 / Rf: 92 / Rg: 100		80	
SDCM:	3		5	
LED Maintenance:	L80>60,000h			
*Power	Down	Up (Optional)	Down	Up (Optional)
Standard Power R06:	67.6W	17W	51.8W	19.6W
Standard Power R09:	169W	34W	128.8W	38W
Standard Power R12:	270.5W	51.1W	205.8W	57.5W

Delivered Lumens	3000K / 3500K Down	3000K / 3500K Up (Optional)	2700-5700K Down	2700-5700K Up (Optional)
Supernova R06:	6165 / 6393	1886 / 1956	3131-3592	1201-1320
Supernova R09:	15,876 / 16,458	3785 / 3925	8016-9198	2402-2639
Supernova R12:	26,527 / 27,508	5988 / 6210	13,469-15,316	3603-3959

Listing

ETL certified to US and Canadian safety standards.

Warranty

5-year limited warranty.

Ordering

ALL BOXES MUST BE FILLED IN TO CORRECTLY ORDER

Example: SNVR12-SPDUTWD5-UNV-B-PCPRW-INC

Luminaire	Shape	Size	Power*	Uplight*	CCT	Controls***	Finish	Style	Installation	Hardware Finish ²	Application
SNV SUPERNOVA	R Round	06 650mm 25 ⁵ / ₁₆ "	SP Standard Power	DN Downlight only, no uplight	30 3000K	D1-UNV 0-10V dim 120-277V	B Black	PC Pendant, 9' cables, 4 suspension points	PR Round coverplate for 4" junction box	B Black	INC Integral Power Supply
		09 950mm 37 ¹ / ₁₆ "			35 3500K				PS Square coverplate for 4" junction box		
		12 1250mm 49 ¹ / ₂ "	TW Tunable White 2700-5700K	D5-UNV Dali Dim 120-277V	R ¹ Recessed	K Mud kit into drywall to finish ceiling edge, luminaire suspends into opening; mount level or tilted	X No finished hardware				
		SF ¹ Surface mount	SF Surface install to 4" octagonal box								

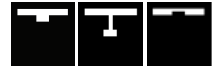
¹ Must be DN Downlight only, no uplight.

² Applies to PS & PR (coverplate).

*** Contact factory for additional dimming options.

Related Products

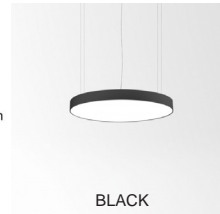
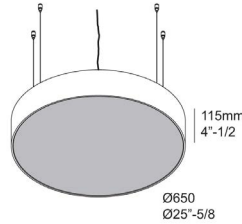
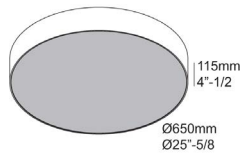
Multinova 30 & 55, Multinova 255 & 355, M-Multinova



Finish Options

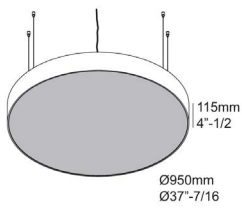
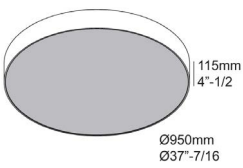
SUPERNOVA R06 SURFACE

SUPERNOVA R06 PENDANT



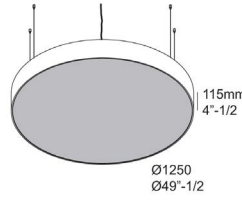
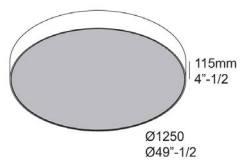
SUPERNOVA R09 SURFACE

SUPERNOVA R09 PENDANT



SUPERNOVA R12 SURFACE

SUPERNOVA R12 PENDANT



Installation Options

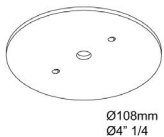
PR - COVERPLATE R 104

PS - COVERPLATE S 103

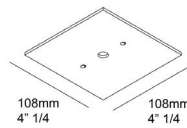
RK - RECESSED KIT R06

RK - RECESSED KIT R09

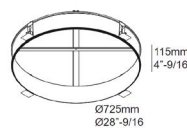
RK - RECESSED KIT R12



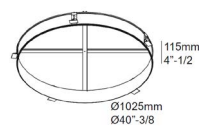
BLACK or WHITE
Requires 4" junction box



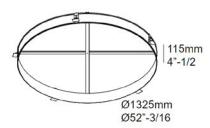
BLACK or WHITE
Requires 4" junction box



Used with Size 06



Used with Size 09

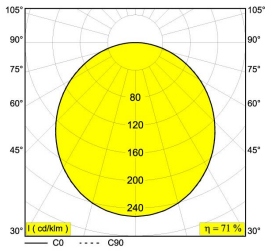


Used with Size 12

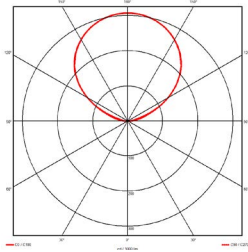


Photometric Data

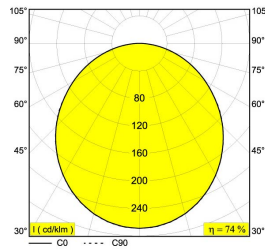
SUPERNOVA R06 DOWN



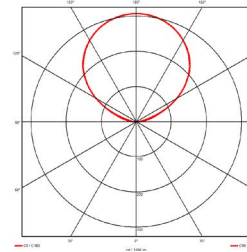
SUPERNOVA R06 UP



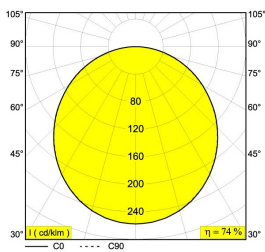
SUPERNOVA R06 DOWN TW



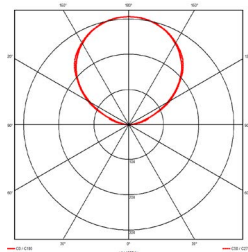
SUPERNOVA R06 UP TW



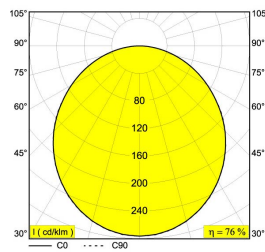
SUPERNOVA R09 DOWN



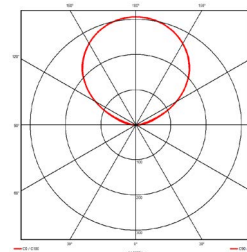
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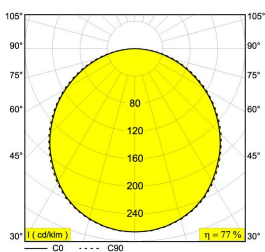
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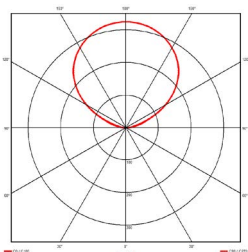
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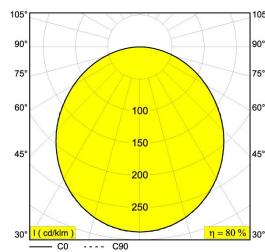
SUPERNOVA R12 DOWN



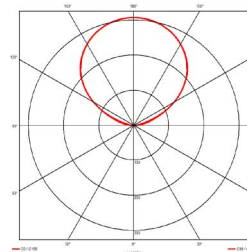
SUPERNOVA R12 UP



SUPERNOVA R12 DOWN TW



SUPERNOVA R12 UP TW



Driver Options

D1

- Dimming Control 0-10V
- Dimming Range 1-100%
- Dim to off yes at 0.7mA
- Power Factor @ Full Load >0.9
- Efficiency @ Full Load ≥87
- THD @ Full Load <20%
- Title 24 Compliant

Dimmer Compatibility

- Leviton IP710-DLZ
- Lutron DDTV-XX
- WattStopper ADF-120277
- Synergy Lighting Controls ISD BC

D5

- Dimming Control Dali
- Dimming Range 1-100%
- Dim to off yes
- Power Factor @ Full Load >0.9
- Efficiency @ Full Load ≥85
- THD @ Full Load <20%

As technology changes, please use information above as guidance. For most recent updated information please contact factory. Specifications subject to change without notice.