

MINIGRID ON



The Snap-In principle equals modularity and flexibility at its best, it grants the opportunity to the lighting designer to use his creativity: combine single and double units, use multiple beam angles or play with colour. Dividing a luminaire into multiple modular parts not only creates uniformity within one family, it also facilitates the installation by giving the opportunity to the installer to place the frame in advance. No need to worry for the lighting modules in further finishing of the room, as the modules can be clicked into the frame afterwards.

Specification	
LED Aperture:	1 1/16"
Installation Method:	4" J-Box
Adjustability:	Adjustable 0-20° / 350°
Rating:	IP20

Performance	
LED Maintenance:	L90>50,000h
McAdam Step:	2
CRI:	90
*Minigrid On 86 S SP:	10W
*Minigrid On 86 2S SP:	2 x 10W
*Minigrid On 86 3S SP:	3 x 10W

Delivered Lumens	2700K			3000K			3500K		
Optic:	NS	MD	WS	NS	MD	WS	NS	MD	WS
Minigrid On 86 S:	863lm	848lm	838lm	903lm	887lm	876lm	936lm	918lm	908lm
Minigrid On 86 2S:	1727lm	1695lm	1675lm	1806lm	1773lm	1753lm	1871lm	1837lm	1815lm
Minigrid On 86 3S:	2590lm	2543lm	2513lm	2710lm	2660lm	2629lm	2807lm	2755lm	2723lm

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: MGR863S-SPNS35A-B-B-ONINCD8-120

Luminaire	Size	Shape	Power*	Optic	CCT	Function	Finish	Inner Finish	Installation	Application	Controls***
MGR MINIGRID	86 86mm / 3 3/8" Snap-In Module	S Square	SP Standard Power	NS Narrow Spot 18°	27 2700K	A Adjustable	B Black	B Black	ON Surface	INC Integral Power Supply	D8-120 FE ELV dim 120V
		2S 2 x Square		MD Medium Spot 33°	30 3000K		W White	W White			
		3S 3 x Square		WS Medium Wide Spot 50°	35 3500K						

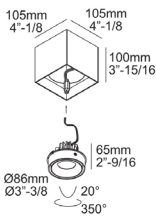
*** Contact factory for additional dimming.

Related Products

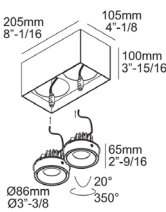
Minigrid In 86 (recessed), Minigrid 67 (surface & recessed)

Finish Options

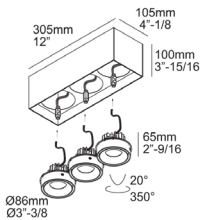
MINIGRID ON 86 S



MINIGRID ON 86 2S

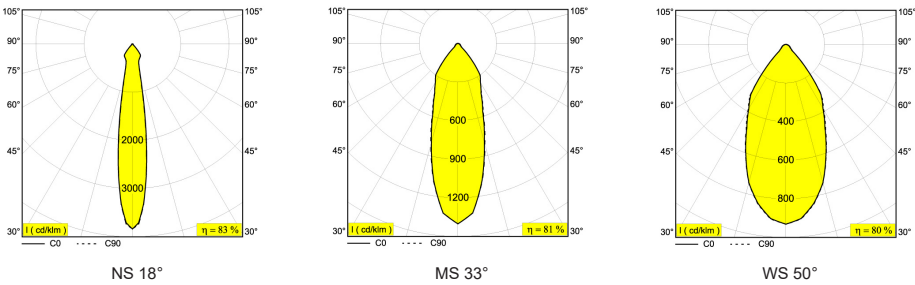


MINIGRID ON 86 3S



Photometric Data

MINIGRID 86 SP





Driver Options

D8 (With Shape S. Shape 3S uses both drivers)

- Dimming Control Phase Control
- Dimming Range 10-100%
- Dim to off no
- Power Factor @ Full Load >0.9
- Efficiency @ Full Load ≥80
- THD @ Full Load <5%

Dimmer Compatibility

- Leviton IPE04-1LZ
- Lutron DVELV-300P

D8 (With Shape 2S. Shape 3S uses both drivers)

- Dimming Control Phase Control
- Dimming Range 20-100%
- Dim to off yes
- Power Factor @ Full Load >0.9
- Efficiency @ Full Load ≥80
- THD @ Full Load <10%

Dimmer Compatibility

- Leviton IPE04-1LZ
- Lutron DVELV-300P

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