

Downlight-PRO

[400W-2080W LED High Bay Fixture]



Description and Application:

The Downlight Pro is one of the most powerful and versatile High Bay fixtures on the market. With Lumen packages ranging from 39,140Lm to 194,320Lm absolutely any lighting level can be achieved. This, combined with the 9 different optical distribution options make this fixture perfect for any High Bay application.

Key Features:

- Life Sync Smart Technology - Over temperature protection and lumen depreciation maintenance
- Soft start
- 0-10VDC Input Port.
- Reduced glare through indirect lighting
- Available in indirect lighting configuration

Driver:

50/60Hz
Input voltage 120-277VAC

Additional Information:

Operating Temperature Range:
-40°C to 55°C Nominal

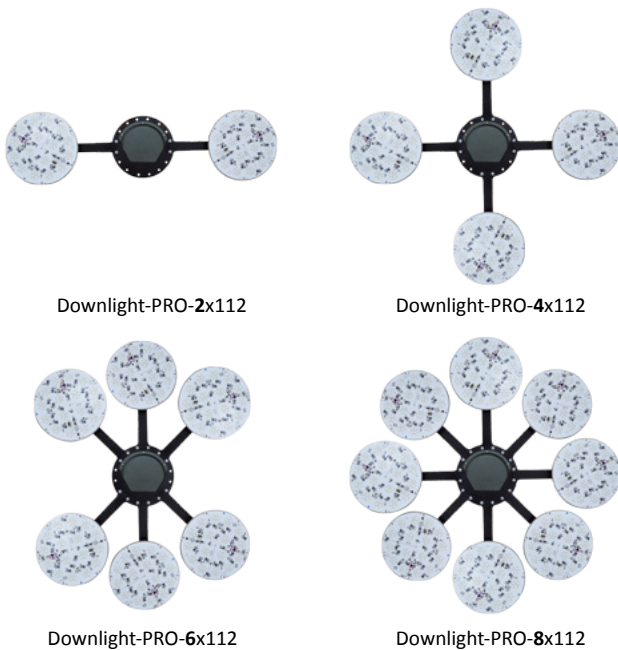
Life Sync adjusts module to operate at max performance in any given environment

Optics offered for different distributions.
(Dist. = 120° w/o secondary optics)

Photometrics:
.ies files available

L70 > 150,000Hrs.

Warranty: Driver = 5 years
Solstice Light Engine = 10 years
Fixture = 10 years



Downlight-PRO-2x112

Downlight-PRO-4x112

Downlight-PRO-6x112

Downlight-PRO-8x112

Accessories

Catalog #	Description
IP67	IP67 Rated LED Engine
GT-LSP-120	Surge Protector. 120 V 10 kA Parallel. 20kA maximum discharge current.
GT-LSP-240	Surge Protector. 240 V 10 kA Parallel. 20kA maximum discharge current.
GT-LSP-277	Surge Protector. 277 V 10 kA Parallel. 20kA maximum discharge current.
GT-LSP-347	Surge Protector. 347 V 10 kA Parallel. 20kA maximum discharge current.
GT-LSP-480	Surge Protector. 480 V 10 kA Parallel. 20kA maximum discharge current.

Wattage Selections

Product	Rated Watts [W]	Rated Lumens [Lm]	Output Setting	Input Current [mA]
GTSOL112 x 8	2080	194320	MH	2120
GTSOL112 x 6	1560	145740	MH	2120
GTSOL112 x 4	1040	97160	MH	2120
GTSOL112 x 4	800	78280	ML	1670
GTSOL112 x 2	520	48580	MH	2120
GTSOL112 x 2	400	39140	ML	1670



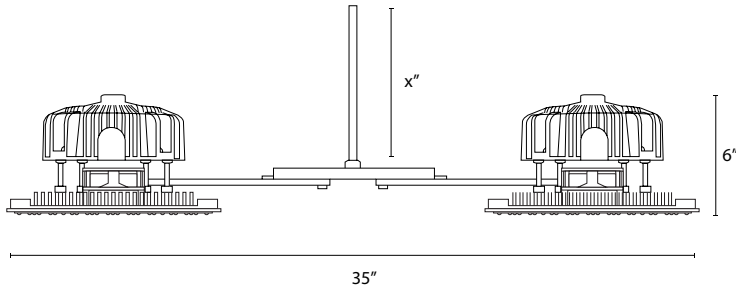
Fully Compliant with ARRA Buy American Requirements. Made in the USA.



Product Information

Downlight-PRO [400W-2080W LED Highbay Fixture]

Details



Features



- Life Sync
- Module Temp Protection
- Lumen Depreciation Maintenance
- Wattage Selections (on board)
- On Board Programming
 - 5-6-1 Energy Saving Program
 - 0-10V Dimming
- Lumiled Luxeon LED chips
- Active Thermal Management
- Optical Distribution Options
- -40°C to 55°C Nominal Operating Temperature
- 10 Year Warranty

Ordering Code Example:

GTL-HB-DOWNLIGHT-PRO - 2x112 - MH - SV - BR - NL / GT-LSP-120

Fixture	Module	Wattage	Voltage		CCT	Lens	Accs	
GTL-HB-DOWNLIGHT-PRO	8x112	MH (2080W)	SV (120V-277V)		BR (5000K) [80CRI]	NL = No Lens	IP67* = 2x112	
					BL (4000K) [80CRI]	10D = 10D Lens	GT-LSP-120	
	6x112	MH (1560W)	SV (120V-277V)		OR (2700K) [80CRI]	25D = 25D Lens	GT-LSP-240	
						50D = 50D Lens	GT-LSP-277	
	4x112	MH (1040W)	SV (120V-277V)			75D = 75D Lens		
						360D = 360D Lens		
	4x112	ML (800W)	SV (120V-277V)			360s = 360 Square Lens		
					T2 = Type II Lens			
	2x112	MH (520W)	SV (120V-277V)			T3 = Type III Lens		
	2x112	ML (400W)	SV (120V-277V)					

* IP67 upgrade for module + fan

Please see previous page for accessory information

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