

M721 Phantom Series

1.4" Regressed Square Gimbal Downlight Field Selectable 5 CCT | 1500 Lm | 15 W

Product Description

The advanced driver and COB system enables M721 to generate 1500 lumens of light with only 15 watts. This high luminous efficacy not only reduces the fixture size, but also extends the lifespan. The optics consist of a 1-3/8 inch aperture lens deeply regressed in a baffle to minimize glare and enhance visual comfort.

Order Information

Example: M721-NS-B Model **Light Source** Beam Angle Finish M721 5CT- 5CCT Selectable, CRI>90 NS - Narrow Spot (18°) 25K-2500K, CRI>95 1.4" Regressed W- White **SP** - Spot (24°) 27K-2700K, CRI>95 Square Gimbal B - Black FD - Flood (36°) Defualt 30K-3000K, CRI>95 Downlight WF- Wide Flood (60°) 35K-3500K, CRI>95 40K- 4000K, CRI>95

Driver

T - ELV/TRIAC diming **V***- 0-10V diming

*Minimum Order Quantities Apply

Field selectable 5 CCT:

• High Efficacy: 100 lumens/watt

Four beam angles available

prevent air and water leakage

2700K, 3000K, 3500K, 4000K, 5000K

TRIAC/ELV or 0-10V flicker free dimmable driver

Cold forged engine grade aluminum pin fin heat sink for optimal thermal management

Total internal reflect (TIR) lenses provides highly precise beam shapes with minimal glare and

Silicon rubber sealing gasket above the flange to

Powder coated die cast aluminum flange

Features

light spill.

Specifications

Light Output: 1500 lumens

Power: 15W

Efficacy: 100 lumens/watt Input Voltage: 120V CCT Selectable:

2700K/3000K/3500K/4000K/5000K

CRI: >90 or >95

Aiming: Tilt ±17°, Rotate 360°

Lumen Maintenance: 70% @ 60,000 hrs

Diming: ELV/TRIAC/0-10V diming

Rating: IC rated, IP20 Certification: cETLus

Warranty: Five years limited warranty

Dimensions

Aperture: 1.4 inch Inner Diameter: 3 inch Outer Diameter: 3.3 inch

Ceiling Clearance Required: 3.9 inch

Specification Sheet

Project Name :		
Location :		
Quantity:		
Date :		
Natar		
Notes:		













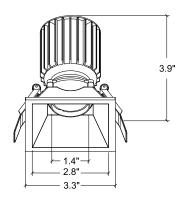


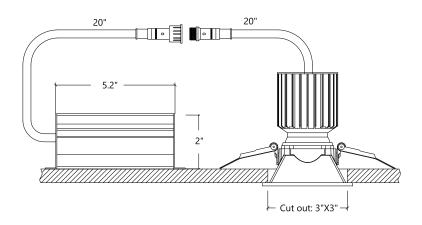
Consult website for detail: www.vyvydlighting.ca/warranty

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Dimensions



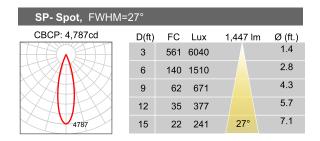


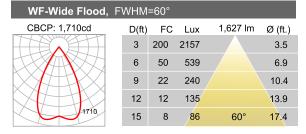
Photometric Data

* Tested in accordance with IES LM63. Field results may vary

NS- Narrow Spot, FWHM=18° CBCP: 7,753cd FC Lux 1,575 lm Ø (ft.) D(ft) 3 909 9783 1.1 6 227 2446 2.2 9 101 1087 3.3 12 56 611 4.3 15 361 5.4 36

FD-Flood, FWHM=35°												
CBCP:3.625cd	D(ft)	FC	Lux	1,540 lm	Ø (ft.)							
	3	425	4574		1.9							
	6	106	1143		3.7							
	9	47	508		5.6							
	12	26	285		7.4							
3625	15	17	183	35°	9.3							





Data shown is measured for 3000K light source. Multiply CBCP, FC and Lux by the following adjustment factors for other light sources

Light Source	27K	30K	35K	40K	50K
Adjustment Factors	0.94	1.00	1.08	1.13	1.22

Accessories

BLD-HM20D-480800

90 minute emergency backup driver



RP-M7 Rough-in plate



HC-35 Honeycomb Louver



Vyvyd Lighting Inc.