

M724 Phantom Series

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

Product Description

The advanced driver and COB system enables M724 to generates a total of 3000 lumens of light from the two heads with only 30 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

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Model M724	Light Source	Beam Angle	Finish	
1.4" Regressed Double Square Downlight	5CT- 5CCT Selectable, CRI>90 25K- 2500K, CRI>95 27K- 2700K, CRI>95 30K- 3000K, CRI>95 35K- 3500K, CRI>95 40K- 4000K, CRI>95	NS - Narrow Spot (18°) SP - Spot (24°) FD - Flood (36°) Defualt WF- Wide Flood (60°)	W- White B - Black	

Driver

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

*Minimum Order Quantities Apply

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

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

• Cold forged engine grade aluminum pin fin heat

Total internal reflect (TIR) lenses provides highly

Silicon rubber sealing gasket above the flange to

precise beam shapes with minimal glare and

sink for optimal thermal management

• Powder coated die cast aluminum flange

Field selectable 5 CCT:

· High Efficacy: 100 lumens/watt

· Four beam angles available

prevent air and water leakage

Features

light spill.

Specifications

Light Output: 3000 lumens

Power: 30W

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

Example: M724-NS-B

Rating: IC rated, IP20 Certification: cETLus

Warranty: Five years limited warranty

Dimensions

Aperture: 1.4 inch Inner Diameter: 3 inch Outer Diameter: 6.2 inch

Ceiling Clearance Required: 4.2 inch

Specification Sheet

Project Name :	
Location :	
Quantity:	
Date :	
Notes:	











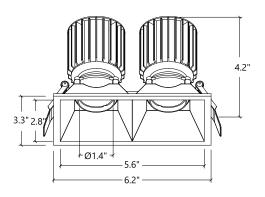


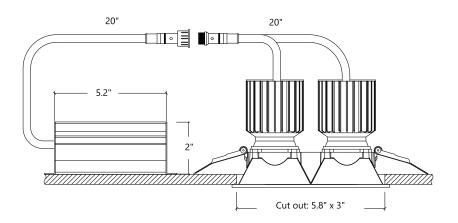


Consult website for detail: www.vyvydlighting.ca/warranty

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Dimensions





Photometric Data(For Each Head)

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

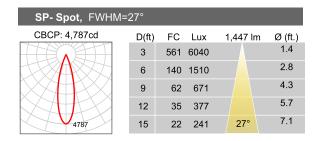
NS- Narrow Spot,	FWHN	/l=18°			
CBCP: 7,753cd	D(ft)	FC	Lux	1,575 lm	Ø (ft.)
	3	909	9783		1.1
	6	227	2446		2.2
	9	101	1087		3.3
	12	56	611		4.3
7753	15	36	361	18°	5.4

	12	56	611		4.3				
	15	36	361	18°	5.4				
M=35°									
	D(ft)	FC	Lux	1,540 lm	Ø (ft.)				
	3	425	4574		1.9				
	6	106	1143		3.7				
	9	47	508		5.6				

285

183

35°



WF-Wide Flood,	FWHM	=60°			
CBCP: 1,710cd	D(ft)	FC	Lux	1,627 lm	Ø (ft.)
	3	200	2157		3.5
	6	50	539		6.9
	9	22	240		10.4
	12	12	135		13.9
17710	15	8	86	60°	17.4

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

7.4

9.3

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

12

15

26

17

Accessories

BLD-HM20D-480800

FD-Flood, FWH CBCP:3.625cd

90 minute emergency backup driver



RP-M7 Rough-in plate



HC-35 Honeycomb Louver

