

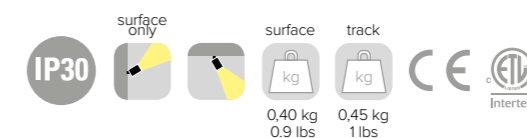
MUSHROOM MINI

SPECIFICATIONS

base code	65205
typology	Projector
mounting	To surface using mounting plate or into The Magnet Track through a magnetic fixing
diameter	74 mm / 2.91"
height	46 mm / 1.81" - 79 mm / 3.11"
construction	Fixture: turning and milling aluminum. Lens: PMMA
finishes	Powder coated
ingress protection	IP30. North America dry location
lamp type	LED array on printed circuit board. Remote power supply not included
lamp wattage	6W at 48V DC and 500 mA. North America 6W at 24V DC and 5W at 350 mA (48V DC for The Magnet Track)
lamp lumens	630lm
delivered lumens	440lm (3000K CRI93, 36°)
lumen maintenance	50.000h L90
beam	16°, 36°, 45°. Adjustable 355° on the horizontal plane and 90° on the vertical plane
kelvin	2200K CRI80, 2200K CRI93, 2700K CRI93, 3000K CRI93 / 3 step MacAdam ellipse
special features	Unpolarized electronic system (24V DC: reverse polarity protection) - Safe wiring. 48V DC, 24V DC: Thermal Sensor - Two wires dimming
dimming options	Push button, potentiometer, 0-10V, DALI, DMX, KNX. Dimming options depend on power supply and additional control units to be separately ordered as accessories
listings	CE, ETL listed for dry location



MUSHROOM MINI FOR THE MAGNET TRACK






MUSHROOM MINI

ORDER CODE

BASE CODE

65205

A . POWER SUPPLY

- 8** 48V DC EXCL. power supply
- L** 500 mA EXCL. power supply¹
- R**  listed 24V DC EXCL. power supply¹
- U**  listed 350 mA EXCL. power supply¹
- S**  listed 48V DC EXCL. power supply²

¹surface mounted only
²The Magnet Track only

B . KELVIN

- 5** 3000K CRI93
- 8** 2700K CRI93
- D** 2200K CRI93 (350/500 mA or The Magnet Track)
- I** 2200K CRI80 (24/48V DC)

C . BEAM

- 2** spot 16°
- 4** flood 36°
- 5** wide flood 45°

BASE CODE A B C D E

Example: **65205 8 8 4 6 A = 65205-8846A**

D . FINISHES

- 2** black RAL 9005 
- 6** white RAL 9003 

E . OTHER

- A** surface mounted 
- B** The Magnet Track 



SURFACE MOUNTED

MUSHROOM MINI

ACCESSORIES

REQUIRED ACCESSORIES - NOT INCLUDED

code	output power	input voltage / frequency	IP	dimensions mm
69180	30W	90-264V	47-63Hz IP20	L160xW46xH30
69181	40W	90-305V	47-63Hz IP67	L163xW43xH32
69182	60W	90-305V	47-63Hz IP67	L163xW43xH32
69185	40W	90-305V	47-63Hz IP67	L171xW62xH37
69186	60W	90-305V	47-63Hz IP67	L171xW62xH37
69195	75W	100-305V	47-63Hz IP67	L180xW63xH36
69096	55W	99-264V	50-60Hz IP20	L129xW76xH30
69097	120W	90-305V	47-63Hz IP67	L191xW63xH38
69095	ON/OFF, 12W / max 1	90-264V	50-60Hz IP20	L115xW34xH19
69091	1-10V, 20W / max 2	99-264V	50-60Hz IP20	L120xW52xH22
69080	DALI, 20W / max 2	220-240V	50-60Hz IP20	L120xW52xH22

¹for a perfect dimming, it is necessary that the power supply is saturated to 100%

Class 2 power supply
24V DC⁽¹⁾
350 mA⁽¹⁾
48V DC⁽²⁾

Consult **B LIGHT North America**
Lighting Group Network
T: 212.775.6363
E: info@lightinggroupnetwork.com

¹surface mounted only

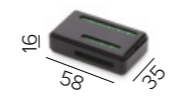
²The Magnet Track only

The Magnet Track
See page 315
for more info

code	page	description	dimensions mm
696	317	The Magnet Track F	flush with the ceiling W30xH50
696	319	The Magnet Track CL	surface mounted W30xH50
696	321	The Magnet Track SD	pendant suspended W30xH50

OPTIONAL ACCESSORIES

69659/69660



The Magnet Track
48V DC
Dimmer interface
0-10V interface
DMX interface

69659	566	KIT DIMMER MASTER	48V DC	IP20	W58xD35xH16
69660		KIT DIMMER SLAVE (two channels max 40 luminaires and No. 32 KIT DIMMER SLAVE) or 0-10V interface (one channel max 40 luminaires and No. 32 KIT DIMMER SLAVE, active signal is required)			W49xD25xH21

