

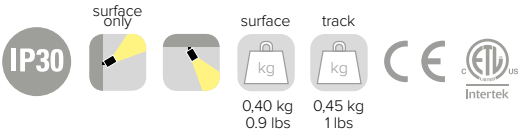
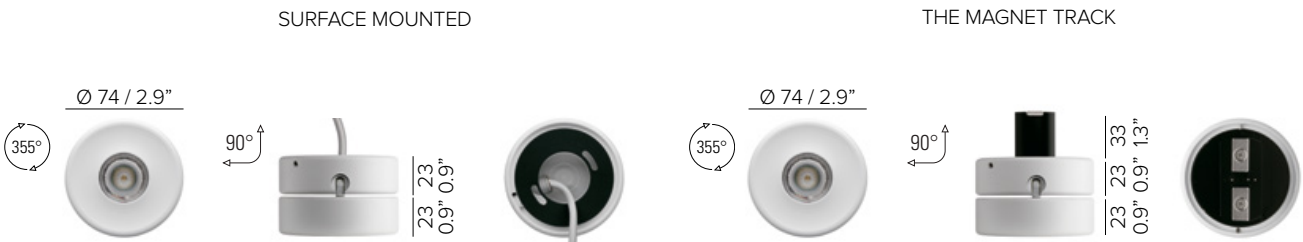


MUSHROOM MINI FOR THE MAGNET TRACK

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 / 2.9"
height	46 mm / 1.8" - 79 mm / 3.1"
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

ORDER CODE

BASE CODE

65205

A . POWER SUPPLY

- 8** 48V DC power supply NOT included
- L** 500 mA power supply NOT included¹
- R**  listed 24V DC power supply NOT included¹
- U**  listed 350 mA power supply NOT included¹
- S**  listed 48V DC power supply NOT included²

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°

Example: BASE CODE A B C D E
65205 8 8 4 6 A = 65205-8846A

D . FINISHES

- 2** black RAL 9005



- 6** white RAL 9003



- A** surface mounted



- B** The Magnet Track



E . OTHER



SURFACE MOUNTED

MUSHROOM MINI

ACCESSORIES

REQUIRED ACCESSORIES - NOT INCLUDED

	code	output power	input voltage / frequency	IP	dimensions mm
Power supply 48V DC ON/OFF*	69180	30W	90-264V	47-63Hz IP20	L160xW46xH30
	69181	40W	90-305V	47-63Hz IP67	L163xW43xH32
	69182	60W	90-305V	47-63Hz IP67	L163xW43xH32
Power supply 48V DC 1-10V ⁽¹⁾	69185	40W	90-305V	47-63Hz IP67	L171xW62xH37
	69186	60W	90-305V	47-63Hz IP67	L171xW62xH37
Power supply 48V DC DALI ⁽¹⁾	69195	75W	100-305V	47-63Hz IP67	L180xW63xH36
¹ for a perfect dimming, it is necessary that the power supply is saturated to 100%					
Power supply 48V DC 1-10V and DALI	69096	55W	99-264V	50-60Hz IP20	L129xW76xH30
	69097	120W	90-305V	47-63Hz IP67	L191xW63xH38
Power supply 48V DC 0-10V	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

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

