

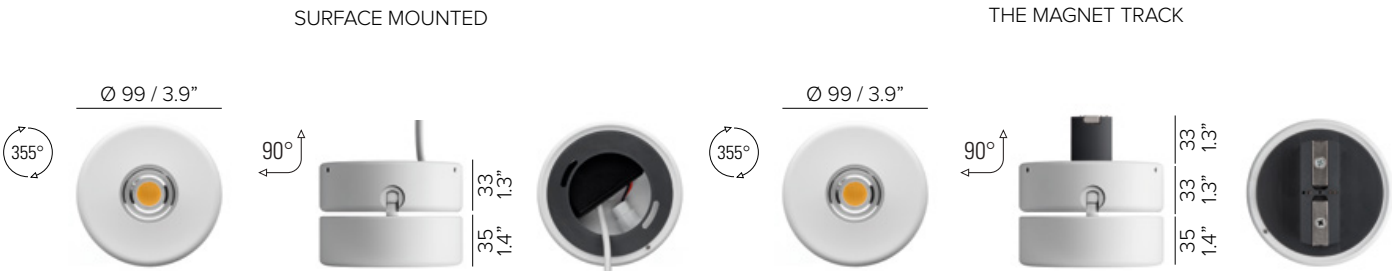


MUSHROOM SMALL FOR THE MAGNET TRACK

MUSHROOM SMALL

SPECIFICATIONS

base code	65209
typology	Projector
mounting	To surface using mounting plate or into The Magnet Track through a magnetic fixing
diameter	99 mm / 3.9"
height	71 mm / 2.8" - 104 mm / 4.1"
construction	Fixture: turning and milling aluminum. Reflector and protective glass in polycarbonate
finishes	Powder coated
ingress protection	IP30. North America dry location
lamp type	COB. Remote power supply not included
lamp wattage	12W at 48V DC and 350 mA. North America 350 mA (48V DC for The Magnet Track)
lamp lumens	2700K CRI93 - 1280lm, 3000K CRI93 - 1320lm, 4000K CRI93 - 1420lm
delivered lumens	1030lm (3000K CRI93, 37°)
lumen maintenance	50.000h L90
beam	26°, 37°, 51°. Adjustable 355° on the horizontal plane and 90° on the vertical plane
kelvin	2700K CRI93, 3000K CRI93 and 4000K CRI93 / 3 step MacAdam ellipse
special features	48V DC: unpolarized electronic system - Thermal Sensor - Safe wiring
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



IP30

surface only

surface

track

CE

ETL Intertek

kg



kg

0,80 kg
1.8 lbs

0,85 kg
1.9 lbs

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ORDER CODE

BASE CODE		A . POWER SUPPLY		B . KELVIN		C . BEAM		
65209		8	48V DC power supply NOT included	4	4000K CRI93	2	spot 26°	
		L	350 mA power supply NOT included ¹	5	3000K CRI93	4	flood 37°	
		U	 listed 350 mA power supply NOT included ¹	8	2700K CRI93	5	wide flood 51°	
		S	 listed 48V DC power supply NOT included ²					
		¹ surface mounted only ² The Magnet Track only						
Example: BASE CODE		A	B	C	D	E		
		8	8	4	6	A	= 65209-8846A	
D . FINISHES		E . OTHER						
2	black RAL 9005	6	white RAL 9003	A	surface mounted		B	The Magnet Track

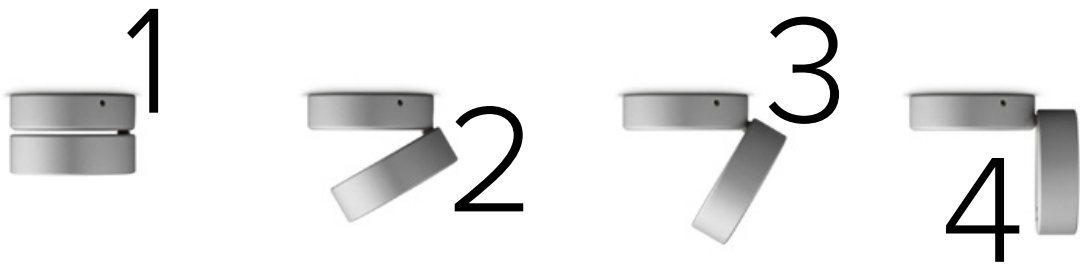


SURFACE MOUNTED

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ACCESSORIES

REQUIRED ACCESSORIES - NOT INCLUDED					
Power supply 48V DC* ON/OFF	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
	69183	100W	90-264V	47-63Hz	IP20 L201xW70xH35
Power supply 48V DC* DALI ON/OFF only	69195	75W	100-305V	47-63Hz	IP67 L180xW63xH36
	69196	100W	100-305V	47-63Hz	IP67 L199xW63xH36
Power supply 350 mA ⁽¹⁾ max No. fixtures	69086	ON/OFF, 15W / max 1	90-264V	50-60Hz	IP20 L115xW34XH19
	69090	1-10V, 18W / max 1	99-264V	50-60Hz	IP20 L120xW52XH22
	69079	DALI, 15W / max 1	110-240V	50-60Hz	IP20 L120xW52xH22
Class 2 power supply 350 mA ⁽¹⁾ 48V DC ⁽²⁾	Consult B LIGHT North America Lighting Group Network T: 212.775.6363 E: info@lightinggroupnetwork.com				
	¹ surface mounted only ² The Magnet Track only				
	code	page	description		dimensions mm
	696	317	The Magnet Track F		flush with the ceiling W30xH50
The Magnet Track See page 315 for more info	696	319	The Magnet Track CL		surface mounted W30xH50
	696	321	The Magnet Track SD		pendant suspended W30xH50



*To choose the power supply, always add a spare 20% as safety margin.
See pag 587 for cable size and max wiring distance from power supply to last connected luminaire