

PRODUCT SPECIFICATION SHEET

LB1 Constant Current LED Spotlight

REVISION: B3



Product Overview

LED spotlight fitting. Manufactured from hard anodised aluminium and suitable for outdoor use.

As one of our more flexible LED fittings, the LB1 features full vertical articulation, to allow you to navigate the light stream in almost any direction required.

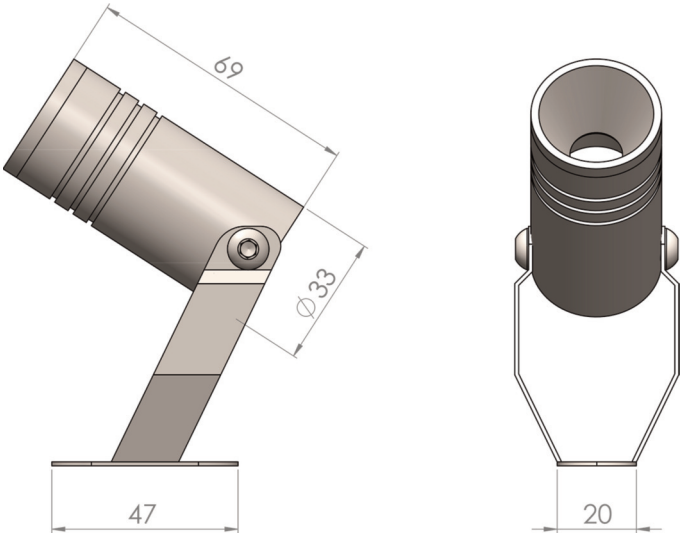
Rated to IP65, the fitting is suitable for use in all manner of indoor and outdoor applications, from the illumination of fountains and statues to commercial facades and residential landscaping.

Comes mounted on a screw down foot, for easy installation.



Technical Information

Colour Temperatures & Typical CRI Values	2700K - 98CRI 4000K - 95CRI	3000K - 98CRI 5700K - 91CRI
Power Consumption	1.12W per fitting, not inc. driver	
Voltage	3.2V nominal	
Driver Options	No dimming Local dimming	0-10V dimming Remote dimming
Lumens per Watt (13.5° lens)	2700K - 54lm/w 4000K - 63lm/w	3000K - 57lm/w 5700K - 86lm/w
Lumen Output (13.5° lens)	2700K - 60lm 4000K - 70lm	3000K - 64lm 5700K - 96lm
Lens Options	13.5° / 19° / 28°	
LED Life	50,000 hours	
IP Rating	IP65	
Material	Hard anodised aluminium	
Colours	Black, silver, custom.	



Ordering Code Selector

MODEL TYPE	OPTICS		COLOUR TEMP		FINISHES		COLOUR	
UFO LB1	13.5°	13	2700°K	27	Hard Anodised	HA	Black	BL
	19°	19	3000°K	30			Silver	SV
	28°	28	4000°K	40			Custom	CU
			5700°K	57				
UFO LB1								

e.g.: UFO LB1-13-30-HA-BL

Please state RAL code for custom colour.

Fittings per Driver

Using the standard UFO Unidrive CC9 driver combined with the SPCC1 splitter unit, the maximum number of fittings that can be powered by one driver is 12.

For other configurations please contact UFO for advice.