

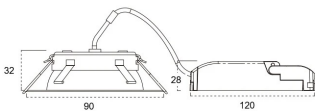


**LED Spot Flex 8W 580lm 927 38° White IP44 CRI98 DIM**

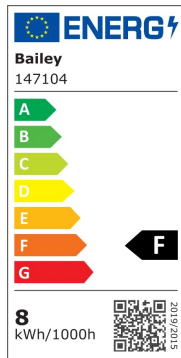
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BAI LED Spot 360° Flexibility 8W 580lm 2700K CRI98 38° IP44 Dimmable White Alu 90x32mm Built-in diameter 68-83mm + ISOSAFE LED Driver

Bailey LED Spot Flex – Light that moves exactly the way you want. The Bailey LED Spot Flex is a true innovation. While traditional LED spots tilt in only one direction, this versatile spot offers complete freedom of movement thanks to its unique magnetic roll system. Enjoy full 360-degree adjustability – ideal during installation and perfect for fine-tuning your lighting afterwards. With an outstanding CRI of 98, colours remain vivid and natural, making it ideal for homes, retail spaces and showrooms. It fits installation cutouts from 68–83mm and stays perfectly centred with its four smart clips. Experience warm, atmospheric light (2700K) with a 38° beam angle, fully dimmable to suit any setting. Delivered with an ISOSAFE LED driver for safe and reliable installation.



68-83mm



**General ETIM properties**

ETIM group	Luminaires
ETIM class	Downlight/spot/floodlight
Name	LED Spot Flex 8W 580lm 927 38° White IP44 CRI98 DIM
Brand	Bailey
Productseries	BaiLum recessed
Producttype	LED Spot Flex

## ETIM specifications

Max. system power [W]	8
Colour temperature [K]	2700 - 2700
Nominal voltage [V]	220 - 240
With movement sensor	No
Suitable for surface mounting	No
Suitable for built-in mounting	Yes
Suitable for wall mounting	No
Suitable for suspended mounting	No
Suitable for ceiling mounting	No
Suitable for traverse mounting	No
Suitable for pedestal/floor mounting	No
Suitable for light-track mounting	No
Suitable for clamp-mounting	No
Suitable for low voltage cable system	No
Adjustability	Rotating and swivelling
With light sensor	No
Lamp type	LED exchangeable
With light source	Yes
Suitable for number of light sources	1
Housing material	Aluminium
Surface protection	Powder coating
Housing colour	White
Material cover	Without cover
Surface brushed	No
Voltage type	AC
Type of control gear	LED operating device current-controlled
With control gear	Yes
Exchangeable control gear	Yes
Dimming 0-10 V	No
Dimming 1-10 V	No
Dimming DALI-2	No
Dimming DALI	No
Dimming DMX	No
Dimming DSI	No
Dimming potentiometer (integrated)	No
Dimming LineSwitch	No
Dimming manufacturer's proprietary system	No
Dimming mains voltage modulation	No
Dimming phase cut-off (trailing edge)	Yes
Dimming phase cut-on (leading edge)	Yes
Dimming programmable	No
Dimming RF	No

Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming with push-button	No
Reflector	High-gloss
Light distributor	Reflector
Light distribution	Symmetric
Beam angle	21-40° - Medium beam
Light outlet	Direct
Colour rendering index CRI	90-100
Rated lifetime L70/B50 at 25 °C [h]	50000
Lumen maintenance at median useful life of 35,000 h at 25 °C ambient (tq) [%]	86
Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq) [%]	81
Lumen maintenance at median useful life of 100,000 h at 25 °C ambient (tq) [%]	66
Failure rate at median useful life of 35,000 h at 25 °C ambient (tq) [%]	50
Failure rate at median useful life of 50,000 h at 25 °C ambient (tq) [%]	50
Failure rate at median useful life of 100,000 h at 25 °C ambient (tq) [%]	50
Impact strength	IK06
Protection class according to IEC 61140	II
Rated ambient temperature according to IEC 62722-2-1 [°C]	-20 - 30
Suitable for lamp power [W]	8 - 8
Colour of light	White
Emergency power supply system	None
Flickering value Pst LM	1
Colour of light adjustable	No
Luminous flux adjustable	No
Beam angle adjustable	No
Stroboscope effect value SVM	0.4
Height/depth [mm]	32
Outer diameter [mm]	90
Built-in diameter [mm]	68 - 83
Type of wiring	Ending
Conductor cross section [mm <sup>2</sup> ]	0.5
Connectable conductor cross section [mm <sup>2</sup> ]	0.5 - 2.5
Connection type	Screwed terminal
Max. number of luminaires per miniature circuit breaker B16 (MCB)	56
Power factor	0.9
Max. number of luminaires per miniature circuit breaker C16 (MCB)	118
Filament test according to IEC 60695-2-11	650 °C - 30 s
Photobiological safety according to EN 62471	RG1

Dimmable	Yes
Number of poles	2
Suitable for workplace according to EN 12464-1	No
Nominal current [mA]	35 - 35
Energy efficiency class of the light source according to EU regulation 2019/2015	F
Compatible with Apple HomeKit	No
Colour consistency (McAdam ellipse)	SDCM3
Dimming Sine Wave Reduction	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
With presence detector	No
IFTTT support available	No
Containing product according to 2019/2020/EU	No
Degree of protection (IP), rear side	IP20
Degree of protection (IP), front side	IP44
Operation by Bluetooth	No
Total harmonic distortion (THD) [%]	25
Rated luminous flux according to IEC 62722-2-1 [lm]	580 - 580
Luminaire efficacy [lm/W]	72 - 72
Luminous intensity [cd]	600 - 600
Compatible with Casambi	No
UK Building Regs Part B fire rated - 30 minutes	No
UK Building Regs Part B fire rated - 60 minutes	No
UK Building Regs Part B fire rated - 90 minutes	No