INDY K3 CSP

Wattage & CCT Switchable Floodlight

FEATURES

IP rating	IP66
IK rating	IK08
CSP Switchable	Switchable CCT
Sensor Option	No
Dimmable Option	No
LED Lifetime	L70 50,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM5
Emergency Option	No
RAL Colour	9005

INSTALLATION INFORMATION

Input	220-240V AC
Maximum Ambient Temperature	-40°C - 50°C
Weight	IFLB1N__:3.2kg, IFLB2N__: 5.1kg
Construction Material	Aluminium
SELV	No
Electric Class (1, 2, 3)	I
Install Connector Type	Flying lead
UK Building Regulations	Part P & L
Mounting Options	Surface
Power Factor	0.9

Photometrics @ 25°C

Product Code	Finish	Beam	W	Colour	lm	lm/W	Energy
IFLB1NSCSP	Black	110° (symmetric)	50	3000K	8150	163	A↑G D
				4000K	8750	175	
				5000K	8900	178	
			80	3000K	12200	153	
				4000K	13300	166	
				5000K	13300	166	
			100	3000K	14600	146	
				4000K	16000	160	
				5000K	15800	158	
IFLB2NSCSP	Black	110° (symmetric)	100	3000K	14450	145	A↑G D
				4000K	16400	164	
				5000K	15750	158	
			150	3000K	24800	165	
				4000K	26750	178	
				5000K	26800	179	
			200	3000K	30600	153	
				4000K	33250	166	
				5000K	33000	165	
IFLB1NACSP	Black	60°/ 90° (asymmetric)	50	3000K	7200	144	A↑G D
				4000K	7700	154	
				5000K	7900	158	
			80	3000K	10800	135	
				4000K	11750	147	
				5000K	11750	147	
			100	3000K	12900	129	
				4000K	14200	142	
				5000K	14000	140	

COLLINGWOOD
LIGHTING

LIGHTING INNOVATION

170lm/W Energy efficient offering up to 179lm/W efficacy

On-board switchable wattage for flexible outputs (50-200W)

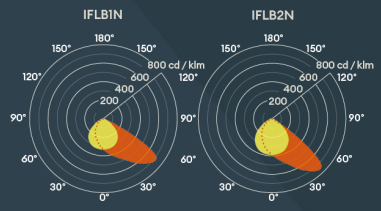
CCT switchable between 3000K/4000K/5000K for personalisation

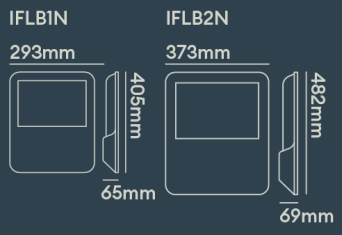
WARRANTY

Warranty	5 years
On-Site Warranty	2 years

FEATURES & BENEFITS

- Quick and easy installation with removable bracket
- Integrated breather valve to prevent moisture build up on the inside of the luminaire
- Suitable for use in coastal applications
- Angle indicator on mounting bracket for precise tilt adjustment
- Asymmetric beam option for wallwash or sports applications
- 6kV surge protection against unexpected voltage spikes in power lines





IFLB2NACSP	Black	60°/ 90° (asymmetric)	100	3000K	12750	128
				4000K	14700	147
				5000K	13700	137
			150	3000K	21600	144
				4000K	23600	158
				5000K	23800	159
			200	3000K	26750	134
				4000K	29400	147
				5000K	29200	146

WIRING INFORMATION

Cable / Flying Lead	H05RN-F (dia 7mm)
Type of Wiring Required	Parallel

COLLINGWOOD
LIGHTING

LIGHTING INNOVATION

Indy K3 CSP is a flexible and energy-efficient luminaire offering up to 175lm/W, with switchable power from 50–200W and selectable colour temperatures of 3000K, 4000K and 5000K. It is quick and easy to install, with a removable bracket and angle indicator for easy adjustment. Designed for outdoor use, it is suitable for coastal areas and includes a breather valve to reduce moisture build-up.