



ABBY
LIGHTING

220V
240V 50/60Hz



CRI 80

IP20

L80B10
>50,000h

MacAdam
Step 3



Optional

CRI 90

Birds on a Branch 2way | 2X8W

Product Reference

Environment Indoor

Installation Ceiling Surface

Construction & Materials

Housing Die Cast Aluminium, Milled Aluminium

Primary Lens PMMA

Primary Reflector -

Secondary Reflector -

Body Finish White, Black, Custom

Diffuser -

Antiglare Baffle -

Thermal Management

Heat Sink Material Die cast Aluminium

Cooling Technique Passive Cooling

Optical System

Beam Direction Adjustable

Tilt Yes

Swivel Yes

Electrical System

Driven with Constant Current Driver

Input Voltage/Hz 220V- 240V/50-60Hz

Control Gear Included

Mounting Integral

LED Power Watts 2x7.4W

System Power Watts 2x8.5W

Operating Voltage Vin 220-240Vac

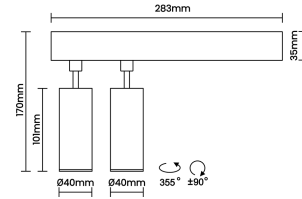
Power Factor p.f. >0.95

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Birds on a Branch 2way	2x8W	2700K	CRI80	24°	SWH	On/Off

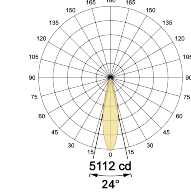
Select one from each column with highlighted values to create the ordering code

NAME	WATT	LUMEN	EFFICACY	CCT	CRI	ANGLE	FINISH	CONTROL
Birds on a Branch 2way	2x8W	2x621	73	2700K	2700K	CRI80	24° 24°	White SWH Non Dimmable On/Off
		2x638	75	3000K	3000K	CRI90	36° 36°	Black SBL Phase Dimmable PDIM
		2x672	79	4000K	4000K		52° 52°	Custom CSM Dali Dimmable DDIM
		2x689	81	5700K	5700K			Bluetooth Dimmable BTM Casambi CBTM
Birds on a Branch 2way	2x8W			2700K	CRI80	24°	SWH	On/Off

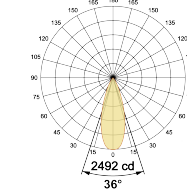


Light Distribution

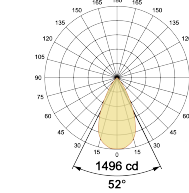
η = 100%



η = 100%



η = 100%



LED Technology

Binning 3 Step MacAdam

LED Life Time @ L70/B10 >50000 hours

Colour Rendering (CRI) CRI80, CRI90

Led Type COB

LED Fitted CREE COB LED 36Vdc/350mA

Controls

Standard Switchable On/Off

Optional PDIM, DDIM, BTM, CASAMBI, Non Dimmable

Abby reserves the right to discontinue any product from its collection at any time whatsoever and without prior notice

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