



**ABBY**  
LIGHTING

SPOT & ACCENT - TRIMLESS : **BETA TRIMLESS 4-WAY 8W**

**TECHNICAL SPECIFICATIONS**

**PRODUCT REFERENCE**

Environment	Indoor
Installation	Ceiling Recess

**CONSTRUCTION & MATERIALS**

Housing	Aluminium & Steel
Lens or Diffuser	Clear PMMA
Reflector	ABS Metallised
Finish	Powder Painted White / Black

**THERMAL MANAGEMENT**

Heat Sink Material	Aluminium, Black Anodised
Cooling Technique	Passive

**OPTICAL SYSTEM**

Beam Angles (FWHM)°	Medium (36)
Beam Direction	Adjustable
Tilt	Yes
Swivel	No

**ELECTRICAL SYSTEM**

Driven With	Constant Current Driver
Input Voltage	220V-240V
Input Power	34.2W
Power Factor	>0.9
ATHD	<10%
Control Gear Mounting	Remote



**DIMMING**

Dimming Options Consult ABBY Representative

**LED TECHNOLOGY**

Led Fitted	CREE
Lumen Output System (Delivered)*	2264 2432 2624
Efficacy (System - lm/watt)*	66 71 76
Co-related Colour Temp.	3000K 4000K 6000K
Led Life Time @ L70 / B10	50,000 hours
Colour Rendering CRI	>80

**ORDERING INFORMATION**

While ordering mention **one code from each** of the following columns

PRODUCT CODE	LED COLOUR	BEAM ANGLE	FINISH	DIMMING OPTION
<b>BETA TRIMLESS 4-WAY 8W</b>	Warm White 3000K Neutral White 4000K Cool White 6000K	Medium (36)	White Black	Non Dimmable 1-10v Dimmable Driver Phase Dimmable Driver Dali Dimmable Driver
	WW30K NW40K CW60K	MD	SWH SBL	A Dim PC Dim D Dim

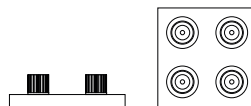
**BETA TRIMLESS 4-WAY 8W - CW60K - MD - SWH - D Dim**

This is the ordering code for a BETA TRIMLESS 4-WAY 8W in Cool White, Medium Beam, White Finish, and Dali Dimmable Driver.

**INSTALLATION**

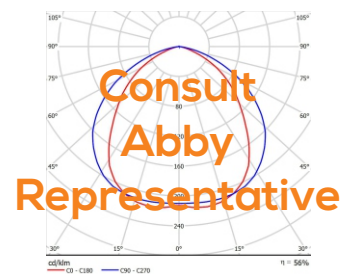
Cutout in mm	150mm x 150mm
Min void in ceiling height	100 mm
Installation by	Spring clips

**LINE DRAWING**



L: 150mm x B: 150mm x Ht : 90mm

**PHOTOMETRY**



**APPLICATION LEGEND**



Abby tries to ensure all data and information is correct at the time of publication. Data provided is for information purposes only. \*Output data figures stated are typical values for medium beam.