



ABBY
LIGHTING

SPOT & ACCENT - TRIMLESS : **BETA TRIMLESS 4-WAY 5W**

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 17.72W
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)* 1336 1432 1544
Efficacy (System - lm/watt)* 75 81 87
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
BETA TRIMLESS 4-WAY 5W	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

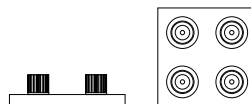
BETA TRIMLESS 4-WAY 5W - CW60K - MD - SWH - D Dim

This is the ordering code for a BETA TRIMLESS 4-WAY 5W in Cool White, Medium Beam, White Finish, and Dali Dimmable Driver.

INSTALLATION

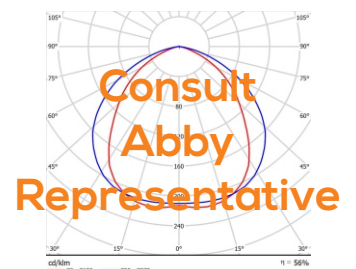
Cutout in mm 150mm x 150mm
Min void in ceiling height 85 mm
Installation by Spring clips

LINE DRAWING



L: 150mm x B: 150mm x Ht : 75mm

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.