



ABBY
LIGHTING

SPOT & ACCENT - TRIMLESS : **BETA TRIMLESS 3-WAY 10W**

TECHNICAL SPECIFICATIONS

PRODUCT REFERENCE

Environment Indoor
Installation Ceiling Recess

CONSTRUCTION & MATERIALS

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

THERMAL MANAGEMENT

Heat Sink Material Aluminium, Black Anodised
Cooling Technique Passive

OPTICAL SYSTEM

Beam Angles (FWHM)° Spot (16), Medium (25), Wide (40)
Beam Direction Adjustable
Tilt Yes
Swivel No

ELECTRICAL SYSTEM

Driven With Constant Current Driver
Input Voltage 220V-240V
Input Power 29.49w
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)* 2052 2202 2376
Efficacy (System - lm/watt)* 70 75 81
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 3-WAY 10W | Warm White 3000K Neutral White 4000K Cool White 6000K | Spot (16) Medium (25) Wide (40) | White Black | Non Dimmable 1-10v Dimmable Driver Phase Dimmable Driver Dali Dimmable Driver |

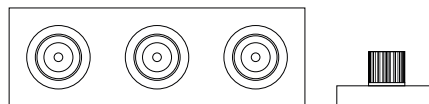
BETA TRIMLESS 3-WAY 10W - CW60K - MD - SWH - D Dim

This is the ordering code for a BETA TRIMLESS 3-WAY 10W in Cool White, Medium Beam, White Finish, and Dali Dimmable Driver.

INSTALLATION

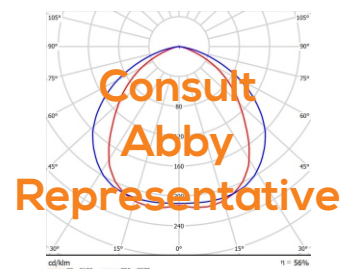
Cutout in mm 300mm x 105mm
Min void in ceiling height 115 mm
Installation by Trimless Frame

LINE DRAWING



L: 300mm x B: 105mm x Ht : 105mm

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.