



ABBY
LIGHTING

SPOT & ACCENT - RECESS : **BETA D 1WAY 22W**

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 (26), Medium (34), Wide (45)
Beam Direction Adjustable
Tilt Yes
Swivel Yes

ELECTRICAL SYSTEM

Driven With Constant Current Driver
Input Voltage 220V- 240V
Input Power 21.06w
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)* 1819 2136 2253
Efficacy (System - lm/watt)* 86 103 107
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 D 1WAY 22W	Warm White 3000K Neutral White 4000K Cool White 6000K	Spot (26) Medium (34) Wide (45)	White Black	Non Dimmable 1-10v Dimmable Driver Phase Dimmable Driver Dali Dimmable Driver

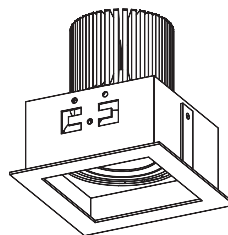
BETA D 1WAY 22W - CW60K - MD - SWH - D Dim

This is the ordering code for a BETA D 1WAY 22W in Cool White, Medium Beam, White Finish, and Dali Dimmable Driver.

INSTALLATION

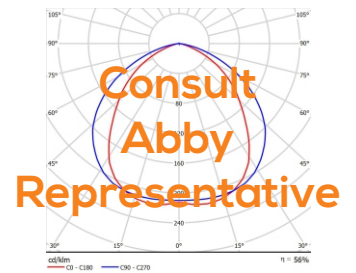
Cutout in mm 105 mm x 95mm
Min void in ceiling height 110 mm
Installation by Spring clips

LINE DRAWING



L: 115mm x B: 115mm x Ht : 100mm

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.