



ABBY
LIGHTING

SPOT & ACCENT - TRACKS : **BRO HGB TA 15W**

TECHNICAL SPECIFICATIONS

PRODUCT REFERENCE

Environment Indoor
Installation Track Mounted

CONSTRUCTION & MATERIALS

Housing Aluminium & ABS Control Gear Box
Lens or Diffuser Clear PMMA
Reflector PC Metallised
Finish Powder Painted White / Black

THERMAL MANAGEMENT

Heat Sink Material Aluminium
Cooling Technique Passive

OPTICAL SYSTEM

Beam Angles (FWHM)^o Spot (22), Medium (28), Wide (36)
Beam Direction Adjustable
Tilt Yes
Swivel Yes

ELECTRICAL SYSTEM

Driven With Constant Current Driver
Input Voltage 220V-240V
Input Power 14.74w
Power Factor >0.9
ATHD <10%
Control Gear Mounting Integral

DIMMING

Dimming Options Consult ABBY Representative

LED TECHNOLOGY

Led Fitted CREE
Lumen Output System (Delivered)* 1122 1202 1224
Efficacy (System - lm/watt)* 76 82 83
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
BRO HGB TA 15W	Warm White 3000K Neutral White 4000K Cool White 6000K	Spot (22) Medium (28) Wide (36)	White Black	Non Dimmable
	WW30K NW40K CW60K	SS MD WD	SWH SBL	

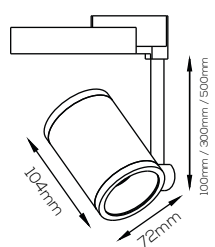
BRO HGB TA 15W - CW60K - MD - SWH -

This is the ordering code for a BRO HGB TA 15W in Cool White, Medium Beam, White Finish, and Non Dimmable Driver.

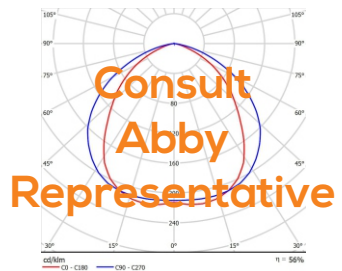
INSTALLATION

Track Adapter

LINE DRAWING



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.