



TECHNICAL SPECIFICATIONS

PRODUCT REFERENCE

Environment	Indoor
Installation	Ceiling Recess / Pendant [^]

CONSTRUCTION & MATERIALS

Housing	Aluminium
Lens or Diffuser	Premium High Transmission PMMA
Reflector	Aluminium Matt
Finish	Powder Painted White

THERMAL MANAGEMENT

Heat Sink Material	Aluminium
Cooling Technique	Passive

OPTICAL SYSTEM

Beam Angles (FWHM) ^o	General Illumination
Beam Direction	Fixed
Tilt	No
Swivel	No

ELECTRICAL SYSTEM

Driven With	Constant Current Driver
Input Voltage	220V-240V
Input Power	43.8w
Power Factor	>0.9
ATHD	<10%
Control Gear Mounting	Integral



DIMMING

Dimming Options Consult ABBY Representative

LED TECHNOLOGY

Led Fitted	SAMSUNG
Lumen Output System (Delivered)*	4374 4536 4692
Efficacy (System - lm/watt)*	97 101 104
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
CANALAZZO R 180 45W	Warm White 3000K WW30K	General Illumination	White SWH	Non Dimmable
	Neutral White 4000K NW40K			1-10v Dimmable Driver A Dim
	Cool White 6000K CW60K			Phase Dimmable Driver PC Dim
				Dali Dimmable Driver D Dim

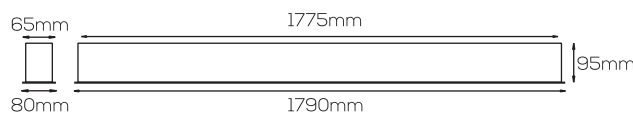
CANALAZZO R 180 45W - CW60K - - SWH - D Dim

This is the ordering code for a CANALAZZO R 180 45W in Cool White, General Illumination, White Finish, and Dali Dimmable Driver.

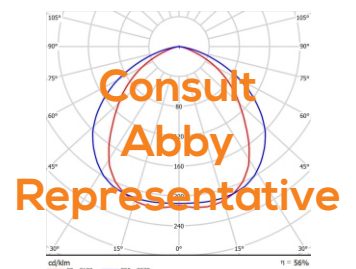
INSTALLATION

Cutout in mm	1778 mm x 66mm
Min void in ceiling height	105 mm
Installation by	Bracket Provided

LINE DRAWING



PHOTOMETRY



[^]Order Canalazzo Pendant as Canalazzo P & Canalazzo Recess as Canalazzo R. Please consult an Abby representative for Continuous Mounting arrangement.

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 downlight only.