



### TECHNICAL SPECIFICATIONS

#### PRODUCT REFERENCE

|              |                           |
|--------------|---------------------------|
| Environment  | Indoor                    |
| Installation | Ceiling Pendant / Recess^ |

#### CONSTRUCTION & MATERIALS

|                  |                                       |
|------------------|---------------------------------------|
| Housing          | Aluminium                             |
| Lens or Diffuser | Premium High Transmission PMMA        |
| Reflector        | Aluminium Matt                        |
| Finish           | Powder Painted White / Black / Custom |

#### THERMAL MANAGEMENT

|                    |           |
|--------------------|-----------|
| Heat Sink Material | Aluminium |
| Cooling Technique  | Passive   |

#### OPTICAL SYSTEM

|                     |                      |
|---------------------|----------------------|
| Beam Angles (FWHM)° | General Illumination |
| Beam Direction      | Fixed                |
| Tilt                | No                   |
| Swivel              | No                   |

#### ELECTRICAL SYSTEM

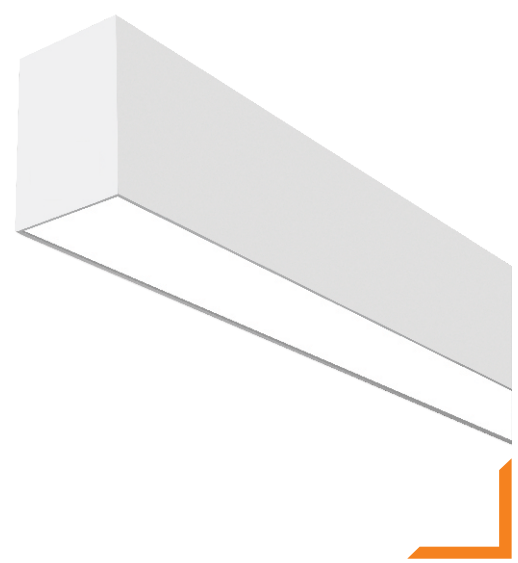
|                       |                         |
|-----------------------|-------------------------|
| Driven With           | Constant Current Driver |
| Input Voltage         | 165V-265V               |
| Input Power           | 43.8w                   |
| Power Factor          | >0.9                    |
| ATHD                  | <10%                    |
| Control Gear Mounting | Integral                |

#### DIMMING

Dimming Options Consult ABBY Representative

#### LED TECHNOLOGY

|                                  |                   |
|----------------------------------|-------------------|
| Led Fitted                       | SAMSUNG           |
| Lumen Output System (Delivered)* | 4374 4536 4392    |
| 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 P 180 45W | Warm White 3000K WW30K    | General Illumination | White SWH | Non Dimmable                 |
|                     | Neutral White 4000K NW40K |                      | Black SBL | 1-10v Dimmable Driver A Dim  |
|                     | Cool White 6000K CW60K    |                      | Custom    | Phase Dimmable Driver PC Dim |
|                     |                           |                      |           | Dali Dimmable Driver D Dim   |

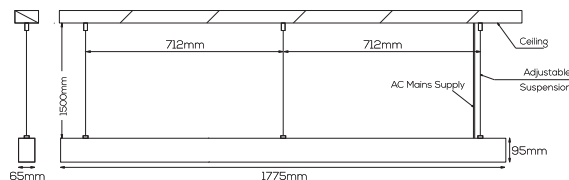
**CANALAZZO P 180 45W - CW60K - - SWH - D Dim**

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

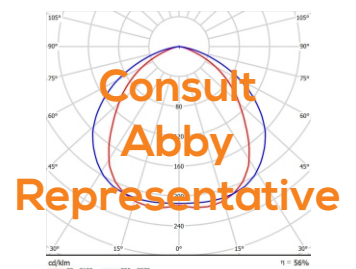
#### INSTALLATION

Suspension Cable [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.