



TECHNICAL SPECIFICATIONS

PRODUCT REFERENCE

Environment Indoor
Installation Ceiling Pendant / Surface^

CONSTRUCTION & MATERIALS

Housing Aluminium
Lens or Diffuser Opal Poly Carbonate
Reflector White Optics
Finish Powder Painted White / Black / Custom

THERMAL MANAGEMENT

Heat Sink Material Aluminium
Cooling Technique Passive

OPTICAL SYSTEM

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

ELECTRICAL SYSTEM

Driven With Constant Current Driver
Input Voltage 220V-240V
Input Power 236.85w
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)\* 22936 23743 24527
Efficacy (System - lm/watt)\* 97 100 104
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

Table with 5 columns: PRODUCT CODE, LED COLOUR, BEAM ANGLE, FINISH, DIMMING OPTION. Includes codes like ENSO P 210 210W, Warm White 3000K, General Illumination Wide, White SWH, and Non Dimmable.

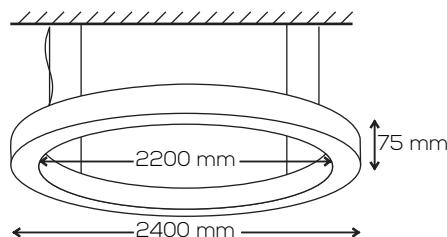
ENSO P 210 210W - CW60K - - SWH - D Dim

This is the ordering code for a ENOS P 210 240W in Cool White, General Illumination, White Finish, and Dali Dimmable Driver.

INSTALLATION

Suspension Cable (Provided)

LINE DRAWING



PHOTOMETRY



\*Order Enso Pendant as Enso P & Enso Surface as Enso S. Please consult an Abby representative for any other assistance. 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 General Illumination Wide.