Opus Column

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SOLUTIONS

Opus Column - coming soon

INTRODUCTION

The Opus Column is the successor to our highly successful Impervia LED Column range. Incorporating all of the original features of the first generation product that made it such a success we have updated this tried and tested formula to include the latest LED technology and lenses to provide significant efficiency and optical improvements as well as new functionality that simplifies installation.

In addition to improved efficiency the Opus Column incorporates an adjustable spigot allowing for vertical or horizontal mounting, an optional nema socket and an automatic disconnect feature when accessing the control gear housing, improving the versatility and functionality of the range.

Aesthetically this second generation product improves greatly over the previous iteration, however none of the original features have been lost. The Opus Column incorporates our R11 sensor offering presence detection and a wide range of adjustable parameters such as time delays, dimming levels during absence, dimming rates and optional secondary time delays to turn the luminaire off altogether, all programmed via remote control from ground level. This sensor control combined with excellent energy efficiency allows this product range to offer up to 80% energy saving over traditional HID column top luminaires.

APPLICATION

- Commercial/Offices
- Education
- Exterior

- Healthcare/Social Housing
- Hotel/Leisure
- Industrial/Manufacturing
- Parking/Exterior
- Retail
- Transport

SPECIFICATION

Construction
- Diecast aluminium IP65 contour housing.
- Injection moulded polycarbonate cover.
- Matt grey weather resistant and salt spray tested paint finish

Performance
- A wide range of lumen outputs up to 13,300 lumens, sensor variants have adjustable lumen output after installation.
- Supplied with an asymmetric lens as standard allowing for optimised spacing's between columns, other lenses are available on request.
- L2 compliant.
- ECA compliant.

Control
- Available with integral R11 sensor offering presence detection.
- Adjustable High Time, Low Time and Fade Rate.
- Adjustable high light levels allows light output to be adjusted after installation to meet the exact requirements of the installation preventing the need to install multiple luminaire variants and maximising energy savings.

Installation
- Adjustable spigot for both horizontal and vertical mounting.
- 60mm spigot as standard, 76mm variant available on request.
- Supplied complete with 10m prewired cable for ease of installation.
- Sensor variants only require live, earth and neutral connections allowing installation of sensor controls with no modification required to existing wiring minimising installation cost.

IMAGES

Product Images

WARRANTY

All Dextra products are supplied with a 12 month warranty for any defect that may occur with the product during this time. Any defect will either be repaired on site free of charge or the defective product may be replaced on a chargeable basis and credit given against defective product returned. The course of action taken will be at our discretion and dependent on the nature of the defect.

The control gear within our high frequency and LED luminaires is further underwritten by our suppliers for a period of up to 5 years in total from the time of purchase. This comprises labour and parts for the first 3 years and free of charge components only for the final 2 years.

PROTEC LED FR 8W GU10 variants and Emergency LED ranges* are exempt from the 5 year warranty and are supplied with 1 year warranty only. PROTEC LED COB luminaires are supplied with a two year warranty for replacement luminaires only.

All warranties are subject to correct use of the product and will be invalidated by misuse, for example incorrect installation or unsuitable environmental conditions.

It is the duty of the customer to ensure that all relevant tests have been carried out prior to requesting site visits or replacement products, for example replacement of lamps, commissioning of sensors and inspection of external wiring. In the event that no defect is found with the product our costs for attending site will be recharged to the customer and credit will not be issued against returned products.

No consequential losses incurred resulting from any defect with our product will be reimbursed.

Consumable commodities such as lamps, starters and batteries are excluded from these warranty terms. Batteries are supplied with a twelve month warranty only.

5 year warranty on LED product ranges is subject to a maximum of 4000 operating hours per year and only applies where

failures exceed the component manufacturers expected failure rate and lumen depreciation.

If you require any assistance with regards to our products please do not hesitate to contact our Customer Services department on 01747 858100.

*The LED4 Emergency LED range is supplied with a three year battery warranty and 5 year luminaire warranty.

ORDER CODES

Luminaire Codes

Code	Description	Circuit Wattage	Llm/w
OPUC L44 AS	Opus Column, 4400 Lumen, Asymmetric		
OPUC L60 AS	Opus Column, 6000 Lumen, Asymmetric		
OPUC L75 AS	Opus Column, 7500 Lumen, Asymmetric		
OPUC L102 AS	Opus Column, 10,200 Lumen, Asymmetric		
OPUC L133 AS	Opus Column, 13,300 Lumen, Asymmetric		

Lighting Control

Code	Description
R11HW	Reacta 11, Wide Sensor
NEM	NEMA Socket

Installation

Code	Description
OPUC 76mm SPIG	76MM Spigot Fix