

Technical Submittal - UCLH P5 33695



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Package Number:	6000
Package Name:	Mechanical & Electrical
Company Name:	Dornan Engineering
Sub Contractor manager:	James Ryan
File Name:	P5-DES-001-ZZ-TS-E-0022
Document Title:	Type X1 Luminaire
Purpose of Issue:	See Conject for current purpose of issue.

Status by Lead Reviewer:	<i>See Conject for current status</i>
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Version History			
Revision No.	Date Issued	Prepared By	Status
P01	04/12/17	Tony McMeiken	For Approval

Design Information and Technical Data used to prepare submittal	
Equipment Data Sheets / Schedules :	<ul style="list-style-type: none"> • P5-ARP-Z0-SP-Z-0011 (Appendix 2 Luminaire Schedule) • •
Particular Specification:	<ul style="list-style-type: none"> • P5-ARP-Z0-SP-Z-0004_iss2_revT02 • •
Materials & Workmanship:	<ul style="list-style-type: none"> • • •
Drawings:	<ul style="list-style-type: none"> • • •
Schematics/Diagrammatic:	<ul style="list-style-type: none"> • • •
Supplementary Specs:	<ul style="list-style-type: none"> • • •

Attachments *(Tick as appropriate)*

- Catalogue Details
- Design Check Calculations
- Manufacturing Drawings
- Wiring/Control Diagrams
- Sample List
- BWIC requirements
- Assembly / installation details
- O&M instructions
- List of recommended spares
- Interface and coordination with other packages
- FAT / SAT Test Requirements
- Description of Operation

Specification Compliance Statement	
<p>Technical Submission fully compliant N</p> <p>If no then proposed deviations are:</p>	
Specification Requirement	Proposed Deviation
<p>The specified Type X1 fitting is the Philips Payne 2000.</p>	<p>Client note required. This is a deviation from the works requirement.</p>

1) ARUP SDS

Please refer to next page

Job Title: UCLH Phase 5

Date: 22/01/2015

Job Number: 232426-00

Purpose of Issue: Tender

Revision: T01

Luminaire Reference: TYPE X1

General Description

Recessed illuminated sign, colour and text to be confirmed with UCLH clinical representative.

Luminaire name: 2000 range

General Appearance

Dimension: 365mmW x 90mmH x 65mmD



Indicative image - Image, text and colour may vary

Luminaire

Manufacturer	Philips Payne
Manufacturing standard	BS EN 60598
Catalogue number	2000
Finish	-
EMC	BS EN 55015

Light Source

Type	3 x LED
Wattage	TBC
Designation	-
Colour / Beam	Standard

Control Gear / Transformer

Type	-
Dimmable	No
Location (Remote/Integral)	-

Accessories

Lens	-
Baffle	-
Other	-

Location

Variable

Equipment supplied to be as specified or equal approved

Additional Information

1. Wall recessed mounted LED illuminated signage
2. This light fitting to be controlled by dedicated lighting switch or interface with medical equipment (e.g. CT, x-ray, etc)
- 3.
- 4.



PROJECT – UCLH P5 33695

2) Catalogue Details



UCLH

In Use - Sign Specification - Layout 1

Specification

25mm Brushed Aluminium Channel To Header & Footer
Frosted Clear Acrylic With Direct Print To Face - Minimum 1800DPI .
To Illuminated Red RGB With LED Internal Illumination
12V PSU By Others.
Supplied On VHB Tape Fixing



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In Use - Sign Specification - Construction Detail

