



LIGHTING CONTROL EQUIPMENT RACKS
REFER DRG. No.
0212-KME-SC-E-01-00-211

NOTES

- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE SPECS AND MAJOR LIGHTING DRAWINGS, SPECIFICATIONS AND SCHEDULES. IN THE EVENT OF CONFLICTING INFORMATION THE DRAWING SHALL BE REFERRED TO THE CONTRACT ADMINISTRATOR.
- FOR LOCATIONS OF EXTERNAL EMERGENCY LIGHTS AT FINAL EXIT DOORS REFER TO DRG. Nos. 0212-KME-LA-E-01-01-221 & 0212-KME-LA-E-01-01-222.
- ALL LOCATIONS OF EXTERNAL LUMINAIRES, AND CABLE ROUTES TO FIXTURES, SHALL BE AGREED WITH THE ARCHITECT.
- LOCATIONS OF 'TD' & 'TC' COLUMN MOUNTED LIGHT FIXTURES SHALL BE AGREED WITH THE ARCHITECT AND STRUCTURAL ENGINEER, AND APPROVED BY NETWORK RAL/HS1/ETC.
- LIGHTING CONTROL SYSTEM TO BE OPERATED FROM THE KIC ESTATE CENTRAL CONTROL LOCATION AND SHALL BE COMMON AS INSTALLED ELSEWHERE ACROSS THE DEVELOPMENT (CONTROL LIGHTING LIMITED, CONTACT: 01953 879594). REFER TO THE SPECS AND MAJOR LIGHTING CONTROL SPECIFICATION FOR FURTHER INFORMATION TO BE LOCATED IN LEVEL 1.5 COMMS ROOM.
- ALL BREAKERS IN POWER SYSTEM RACK SHALL BE 10A TYPE C 100mA RCBO (RESIDUAL CURRENT DEVICES).
- LOCATION OF 'TA' LED DRIVERS AS INDICATED, TO BE MOUNTED IN VENTILATED WP ENCLOSURE.
- LED DRIVERS FOR 'TC' LIGHT FIXTURES SHALL BE MOUNTED LOCALLY WITHIN THE CEILING VOID AND ACCESSED VIA THE LUMINAIRE APERTURE.
- SECONDARY CABLE ROUTES BETWEEN LIGHTING CONTROL EQUIPMENT RACK AND LUMINAIRES TO BE DEVELOPED AND AGREED WITH CONTRACTOR.

LEGEND

- TO BE READ IN CONJUNCTION WITH EXTERNAL LIGHTING CONTROL DRG. No. 0212-KME-SC-E-01-00-211.
- xx/y/z DENOTES POWER CCT
 - xx/y/z/x DENOTES CONTROL CCT
 - SOLAR SHADE
 - LED LUMINAIRE

01	28.01.2016	ISSUED FOR COMMENT	RB	SK
Rev	Date	Description	Orig	Chkd
FOR COMMENT				

KIER
DEFINING TOMORROW'S ENVIRONMENTS

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Client: **KIER CONSTRUCTION**

Project: **KINGS CROSS BUILDING T1**

File: **LEVEL 2 EXTERNAL FACADE LIGHTING LAYOUT**

Program: DB	Checked: RB	Approved: SK
Scale: 1:100	Sheet no: A0	Discipline: ELEC

Drawn: **0212-KME-LA-E-01-02-522** Rev: **01**

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