



**Sample/Benchmark Approval**Form: 300-43  
Rev: 1

Project:	Kings Cross S3	Project No:	HLN0284
Submitted by:	BAM Services Engineering	Date:	23-02-2022
Submitted to:	BAM Construction	Ref No:	MEP/E/036
Type:	Sample: <input checked="" type="checkbox"/>	Benchmark: <input type="checkbox"/>	Mock-up: <input type="checkbox"/>
Description: X4E Type Luminaire Perimeter exits			
Location for Inspection: BAM Project Office,		Storage Location after Inspection: BAM Project Office,	
To be Built into the Works? <input checked="" type="checkbox"/> Yes		If YES Location: <input type="text" value="All areas"/>	
Applicable Certification(s) (e.g. BS, BBA cert etc)			
Purpose: For approval ahead of procurement by Bennett's Associates and BAM Design. For information only issued to BAM Construction/Argent. Sample approval period two weeks from the issue date.			
We request approval of the above and confirm that it has been completed in accordance with all relevant drawings and specifications. Technical Submittal Ref: BAMse-TSE-0049 attached.			
Signed: <u>W Guthrie</u> Name: <u>W Guthrie</u> Date: <u>23/02/2022</u>			
Project Team Comments:  * CHECK IF FIRE RATED CABLE IS REQUIRED BETWEEN THE DRIVER/BATTERY PACK AND LED LUMINAIRE			
Approval Status    A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> Re-submittal Date Required <input type="text"/>			
Legend: A - Approved; B - Approved with Comments; C - Rejected			
Sample Approved By:			
Signed:  Name: <u>Rosi Fennell</u> of <u>ATM UN</u> Date: <u>01/03/22</u>			
Signed:  Name: <u>G. GOMEZ</u> of <u>SWECO</u> Date: <u>02/03/22</u>			
Signed: _____ Name: _____ of _____ Date: _____			
Distribution    Client <input checked="" type="checkbox"/> Arch <input checked="" type="checkbox"/> Other (specify) <u>BAM Design</u>			

**Figure 1-**
Location

Exit doors (surface mounted)

Luminaire specification

## Description

Manufacturer

Type

Finish

IP rating

LED-Linear

Flex Hydra LD15  
W822/1005 OL MP

Silver

IP 67

## Light Source

Type

Wattage

Colour temp /CRI

Lamp lumens

LED

15.36 W/m

2900 K - &gt; 80

690 lm/m

## Control Gear / Transformer

Type

Dimmable

Location (Remote / Integral)

DALI control gear

No

Remote

L: 755mm,  
L:1005mm,  
L:1505mm,  
W:19.5xH:21.9mm

## Accessories

Louvre/Lens

Efficiency (LOR)

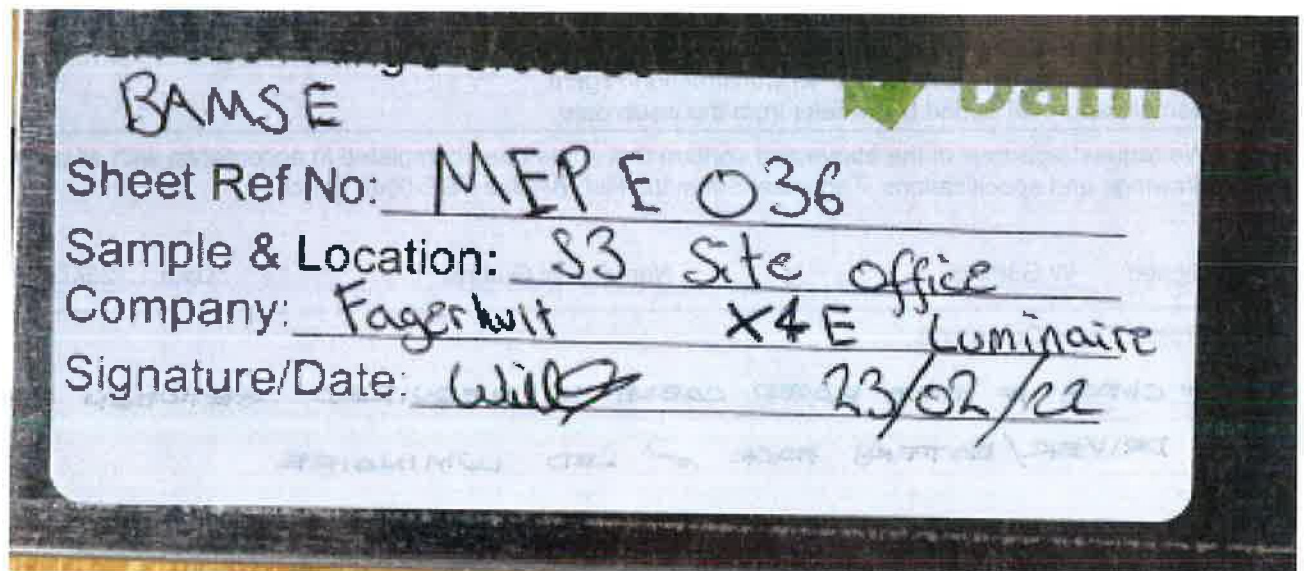
Efficacy

Other

Diffused cover

100%

63 lm/m

**Figure 2-**


**BAMSE**

Sheet Ref No: MEPE 036

Sample & Location: S3 Site office

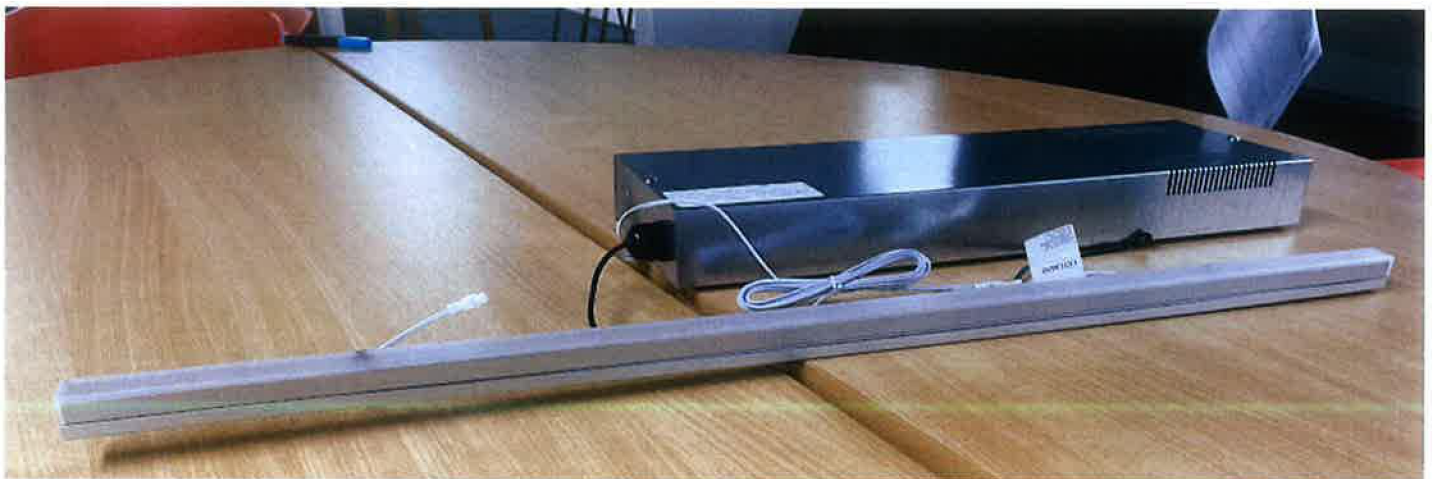
Company: Fagerhult X4E Luminaire

Signature/Date: Will 23/02/22

Figure 3 –



Figure 4 -





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