



Sample/Benchmark Approval

Form: 300-43
Rev: 1

Project:	Kings Cross S3	Project No:	HLN0284
Submitted by:	BAM Services Engineering	Date:	20-09-2021
Submitted to:	BAM Construction	Ref No:	MEP/E/035
Type:	Sample: <input checked="" type="checkbox"/>	Benchmark: <input type="checkbox"/>	Mock-up: <input type="checkbox"/>
Description: X3/X3E Type Luminaire. Ground floor laneway			
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-0048 attached.			
Signed: <u>W Guthrie</u>		Name: <u>W Guthrie</u>	Date: <u>20/09/2021</u>
Project Team Comments:			
Approval Status A <input type="checkbox"/> B <input checked="" type="checkbox"/> C <input type="checkbox"/> Re-submittal Date Required <input type="text"/>			
<i>Legend: A – Approved; B – Approved with Comments; C – Rejected</i>			
Sample Approved By:			
Signed:	Name: <u>G GOMEZ</u>	of <u>SWECO</u>	Date: <u>13/01/22</u>
Signed:	Name: <u>R. HEWANE</u>	of <u>ARMUN CM7</u>	Date: <u>13/01/22</u>
Signed: <u>A. Thelwell</u>	Name: <u>A. Thelwell</u>	of <u>BAM D</u>	Date: <u>13/01/22</u>
Distribution	Client <input checked="" type="checkbox"/>	Arch <input checked="" type="checkbox"/>	Other (specify) <u>BAM Design</u>

Figure 1.

Location

Ground Floor Laneway (Recessed)

Luminaire specification

Description

Manufacturer	Whitecroft
Type	Mirage 3 C165
Finish	White (RAL 9003)
IP rating	IP 65

Light Source

Type	LED
Wattage	26.5 W
Colour temp /CRI	3000 K - > 80
Lamp lumens	2590 lm

Control Gear / Transformer

Type	DALI control gear
Dimmable	Yes
Location (Remote / Integral)	Remote Ø:173x104 H , Ø:206 (cut out)

Accessories

Louvre/Lens	Optical polymer
Efficiency (LOR)	100%
Efficacy	98 lm/W
Other	MacAdam 3 SDCM

Figure 2 -

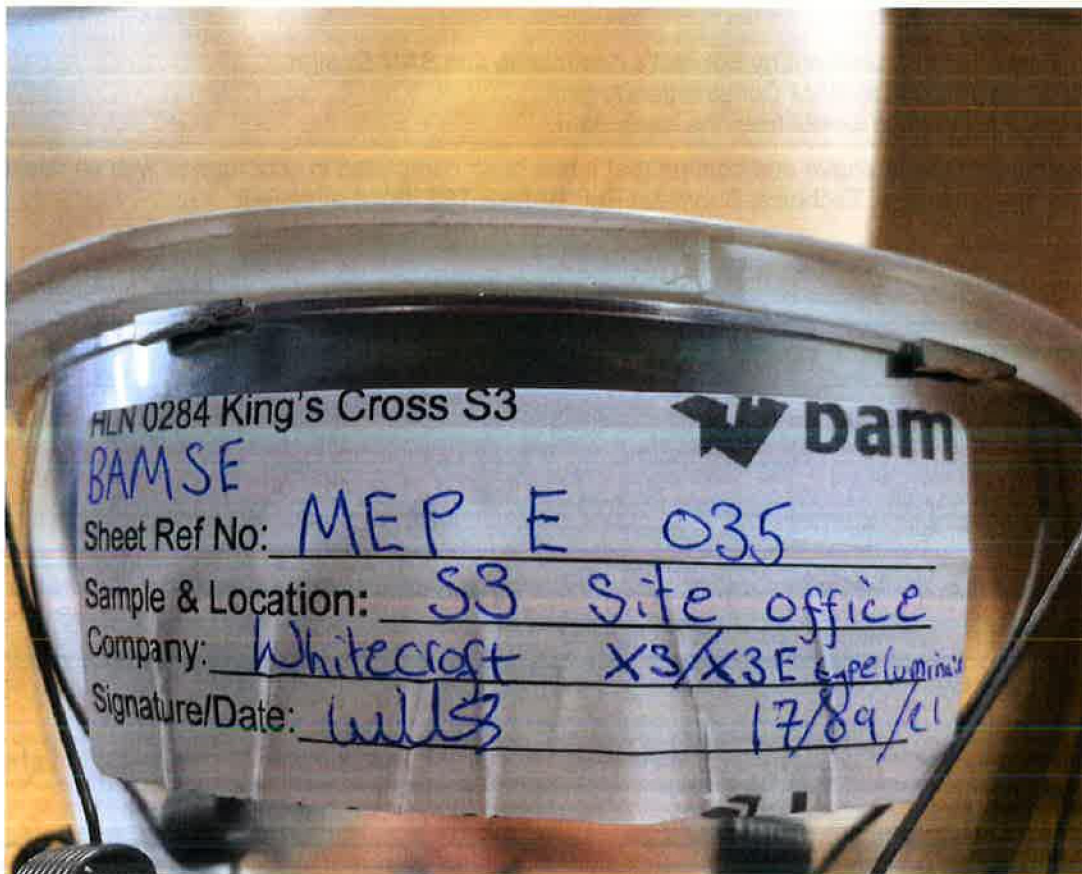


Figure 3 –

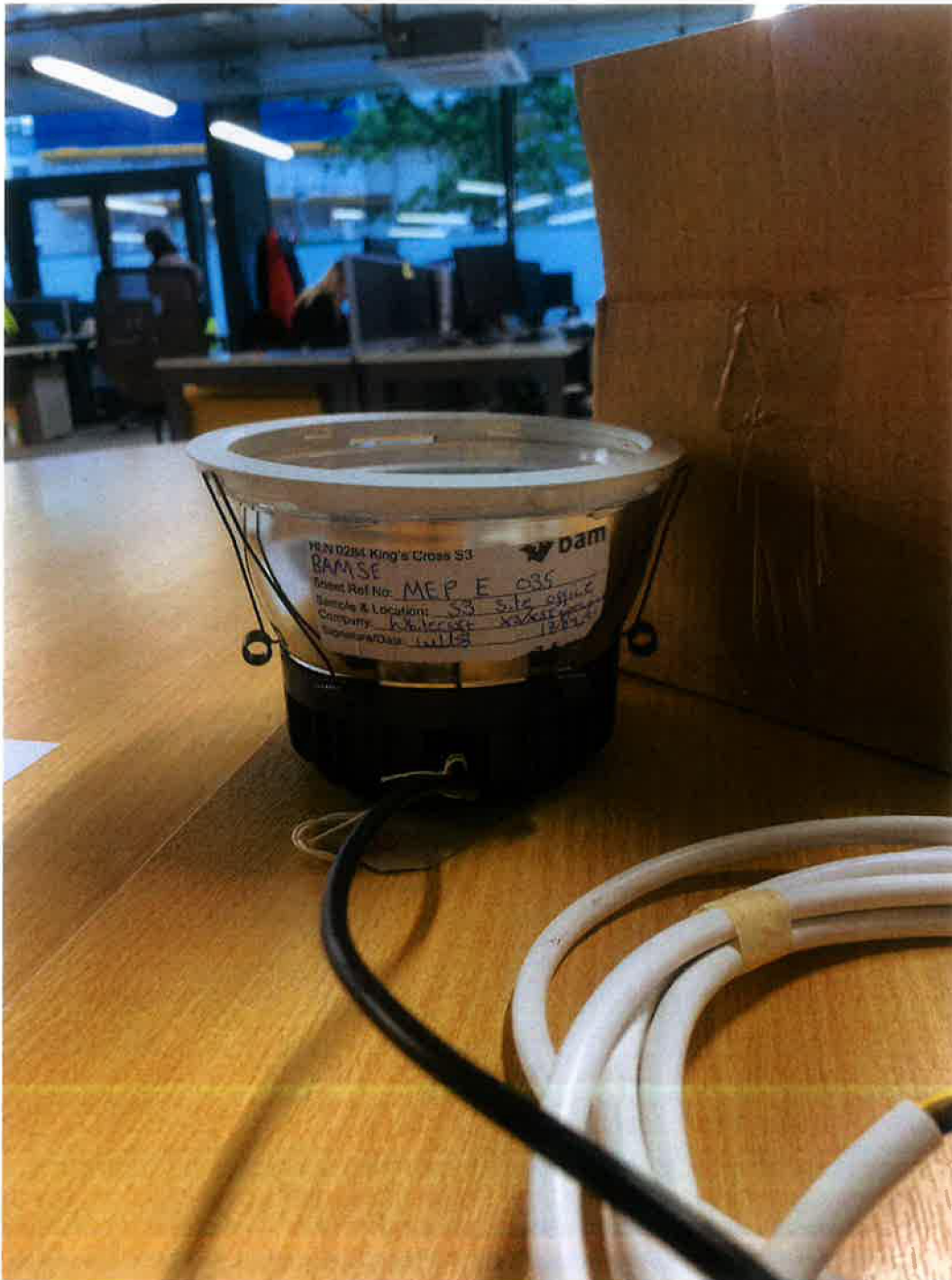


Figure 4 -

