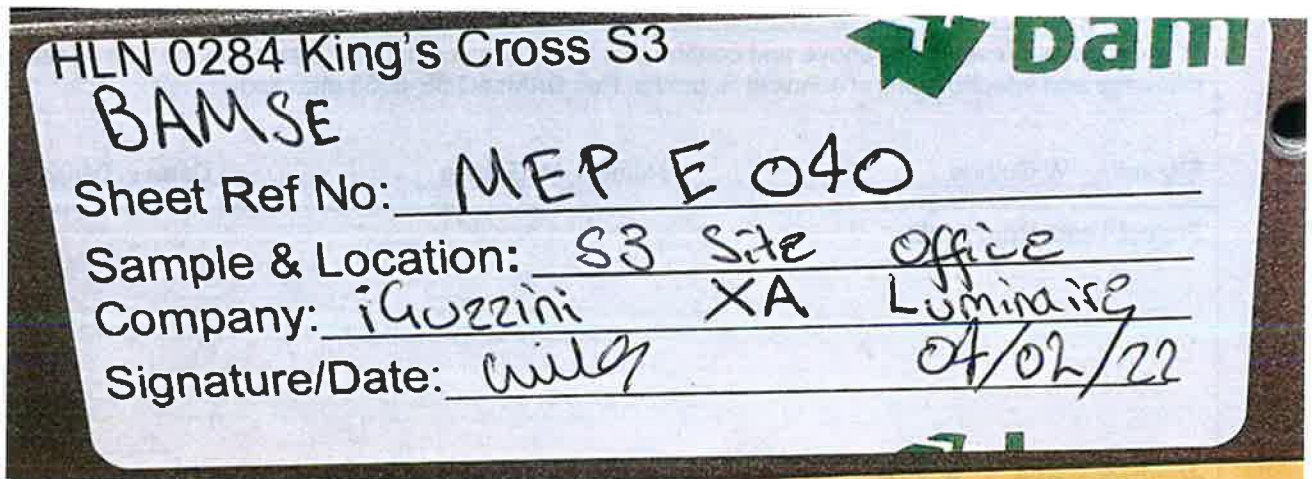


**Sample/Benchmark Approval**Form: 300-43
Rev: 1

Project:	Kings Cross S3	Project No:	HLN0284
Submitted by:	BAM Services Engineering	Date:	04-02-2022
Submitted to:	BAM Construction	Ref No:	MEP/E/040
Type:	Sample: <input checked="" type="checkbox"/>	Benchmark: <input type="checkbox"/>	Mock-up: <input type="checkbox"/>
Description: XA Type Luminaire Public Realm			
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-0053 attached.			
Signed: <u>W Guthrie</u>		Name: <u>W Guthrie</u> Date: <u>04/02/2022</u>	
Project Team Comments:			
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>Rob Hearn</u> of <u>ATMUM LTD</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.

Luminaire: IP Rating: IP66 Optical distribution: Asymmetric A45C Mounting: Surface mounted Finish: RAL 9007 Circuit/System Wattage: (W) 23.8 W Lumen Output: (lm) 2280 lm <small>(delivered lumens)</small> Luminaire Efficacy: (lm/W) 95.8 lm/W <small>(luminaire lumens/circuit Watt)</small>		Luminaire Ordering Information: Manufacturer: iGuzzini Product: iTeka Catalogue Number: BV16 Ordering Notes: Finish to be confirmed by architect To be supplied with accessories listed below.	
Accessories: Mounting arm extension		Accessory Ordering Information: Catalogue Number -	
Light Source: Type: LED Wattage: N/A Colour Temperature: 3000K Colour Rendering: Ra 80+ Base: Integral LED Lamp Lumens: (lm) N/A Efficacy: (lm/W) N/A Rated Life: 100,000hrs (L90B10 for LED) Colour Consistency: 3 MacAdam ellipse (LED only)		Light Source Ordering Information: Manufacturer: N/A Reference: N/A Qty. per luminaire: 1no. Notes: Integral	

Figure 2-


HLN 0284 King's Cross S3
BAMSE
Sheet Ref No: MEP E 040
Sample & Location: S3 Site Office
Company: iGuzzini XA Luminaire
Signature/Date: Wiley 04/02/22

Figure 3 –



Figure 4 -**Figure 5 -**