



307685 – HORNIMAN MUSEUM SECURITY CONTROL ROOM

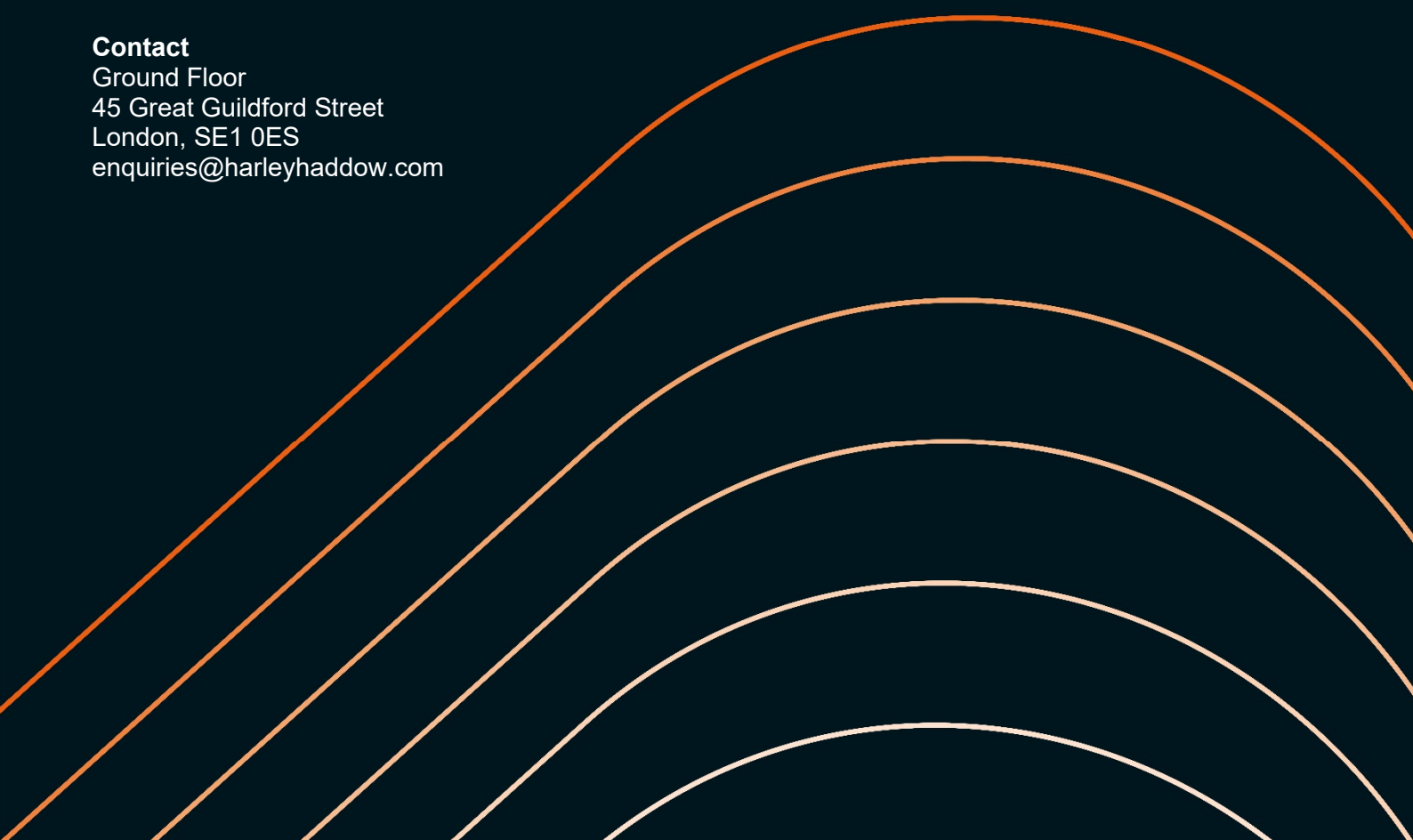
Luminaire Schedule

P01

October 2021

Contact

Ground Floor
45 Great Guildford Street
London, SE1 0ES
enquiries@harleyhaddow.com



Document Revision Control

Revisions	Date	Reason for Issue	By	Approved
P01	15.10.2021	FOR INFORMATION	IH	AJ

Project No: 307685	Project: Horniman Museum Security Control Room			
Luminaire Ref:	C1	Engineer: IH	Rev: P01	Date: 15.10.2021

General Description	600x600mm LED modular fitting.
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Location	Refer to Lighting layout drawings for specific location.
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Mounting	Surface mounted within 600x600 Ceiling grid.
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Dimensions / Weight	596 x 596 x 65mm
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Lamp Package	46W
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Control Gear	Dimmable	N/A	DALI	N/A	DSI	N/A	1-10v	N/A
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Ingress Protection	-
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Performance	Lumens per Circuit Watt:	100 lm/W
	Minimum LOR	-
	Colour Rendering Index	-
	Colour Temperature	4000K

Integral Emergency	Y	DURATION	3hrs	REFERENCE	C1/E
Manufacturer / Range	Formation Lighting		ProForm 600		
Product Web Link	http://www.formationlighting.com/product/proform-600/				
Contact Details	Joe Koch	07710563933	http://www.formationlighting.com/		
Manufacturers Web Link	https://colorconfidence.com/				
Notes / Special Requirements	Adjusted Driver mA output to be 4000lm output. Final Finish to be confirmed by Architects.				



Revisions			

Project No: 307685	Project: Horniman Museum Security Control Room			
Luminaire Ref:	DL1	Engineer: IH	Rev: P01	Date: 15.10.2021

General Description	Recessed LED downlight.
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Location	Refer to Lighting layout drawings for specific location.
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Mounting	Recessed.
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Dimensions / Weight	98 x 183Ø mm, 0.5kg
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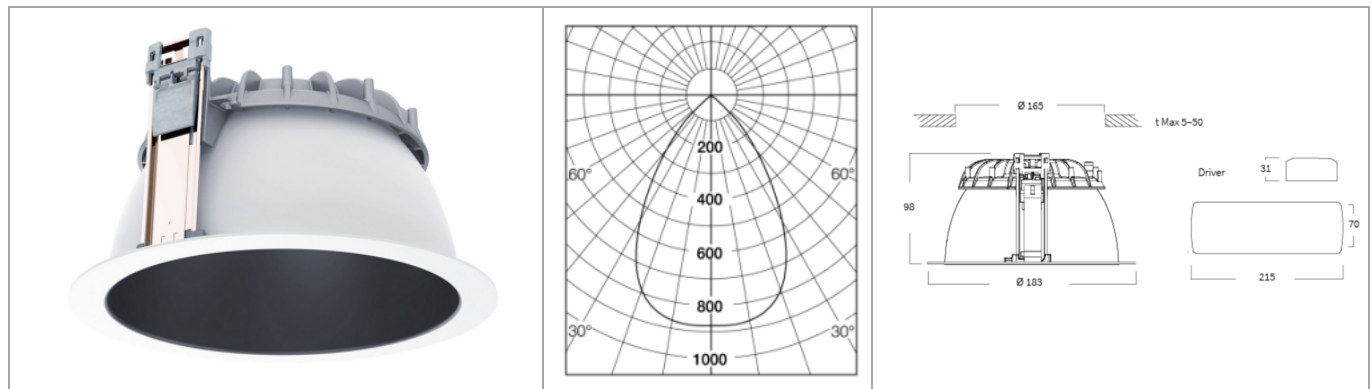
Lamp Package	10W
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Control Gear	Dimmable	N/A	DALI	N/A	DSI	N/A	1-10v	N/A
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Ingress Protection	IP64
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Performance	Lumens per Circuit Watt:	105 lm/W
	Minimum LOR	-
	Colour Rendering Index	80
	Colour Temperature	3000K

Integral Emergency	Y	DURATION	3hrs	REFERENCE	DL1/E
Manufacturer / Range	Fagerhult Pleiad G4 165				
Product Web Link	https://www.fagerhult.com/Products/pleiad-g4/pleiad-g4-165/				
Manufacturers Web Link	https://www.fagerhult.com/				
Notes / Special Requirements	Final Finish to be confirmed by Architects. Wide Beam light distribution.				



Revisions			

Project No: 307685	Project: Horniman Museum Security Control Room			
Luminaire Ref:	S1	Engineer: IH	Rev: P01	Date: 15.10.2021

General Description	Linear LED luminaire.
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Location	Refer to Lighting layout drawings for specific location.
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Mounting	Ceiling mounted.
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Dimensions / Weight	1700L x 55W mm, 1.8kg
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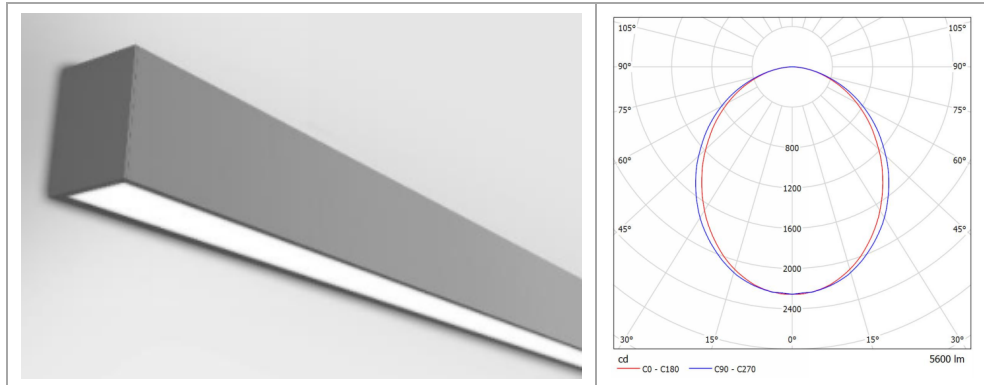
Lamp Package	48W, 5700 lm
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Control Gear	Dimmable	N/A	DALI	N/A	DSI	N/A	1-10v	N/A
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Ingress Protection	IP20
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Performance	Lumens per Circuit Watt:	112 lm/W
	Minimum LOR	-
	Colour Rendering Index	80
	Colour Temperature	4000K

Integral Emergency	Y	DURATION	3hrs	REFERENCE	S1/E
Manufacturer / Range	Formation Lighting		Strong 55		
Product Web Link	http://www.formationlighting.com/product/s55/				
Manufacturers Web Link	http://www.formationlighting.com/				
Notes / Special Requirements	Final Finish to be confirmed by Architects.				



Revisions			

Project No: 307685	Project: Horniman Museum Security Control Room			
Luminaire Ref:	WL1	Engineer: IH	Rev: P01	Date: 15.10.2021

General Description	Wall surface mounted LED luminaire.
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Location	Refer to Lighting layout drawings for specific location.
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Mounting	Wall mounted.
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Dimensions / Weight	250L x 134W mm x 42D mm, 1.2kg
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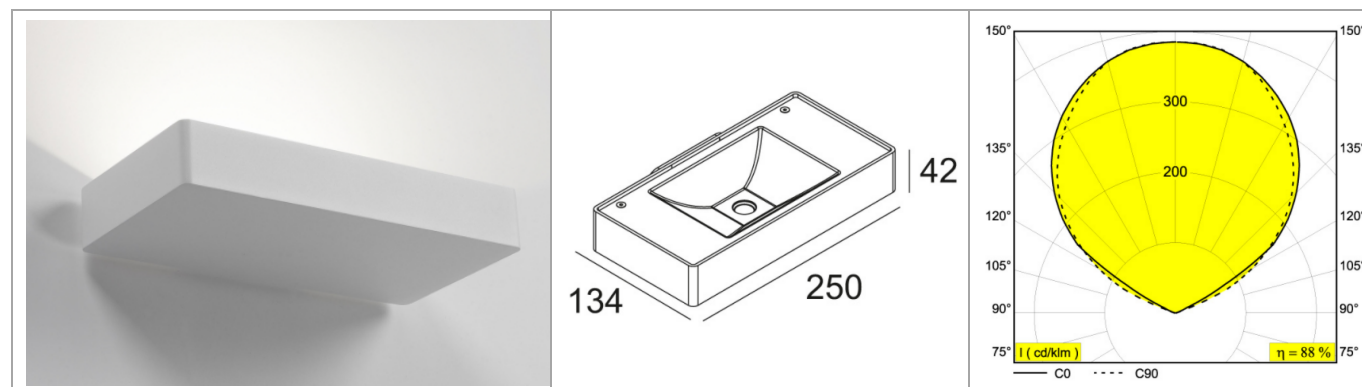
Lamp Package	32W, 3337 lm
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Control Gear	Dimmable	N/A	DALI	N/A	DSI	N/A	1-10v	N/A
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Ingress Protection	IP20
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Performance	Lumens per Circuit Watt:	106 lm/W
	Minimum LOR	-
	Colour Rendering Index	90
	Colour Temperature	3000K

Integral Emergency	N	DURATION	REFERENCE
Manufacturer / Range	Delta Light		Gala XL HP 930 DIM1
Product Web Link	https://www.deltalight.com/en/products/detail/gala-xl-hp-930-dim1-275-162-93-ed1		
Manufacturers Web Link	https://www.deltalight.com/en		
Notes / Special Requirements	Final Finish to be confirmed by Architects.		



Revisions			

Project No: 307685	Project: Horniman Museum Security Control Room			
Luminaire Ref:	LED1	Engineer: IH	Rev: P01	Date: 15.10.2021

General Description	Decorative LED tape.
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Location	Refer to Lighting layout drawings for specific location.
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Mounting	Surface mounted
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Dimensions / Weight	33.3mm
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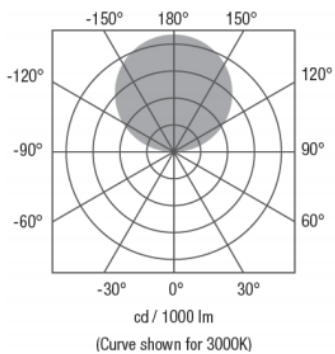
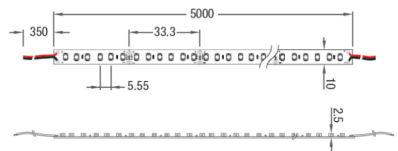
Lamp Package	13.2W, 900lm
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Control Gear	Dimmable	Y	DALI	N/A	DSI	N/A	1-10v	N/A
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Ingress Protection	IP20
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Performance	Lumens per Circuit Watt :	-
	Minimum LOR	-
	Colour Rendering Index	-
	Colour Temperature	3000K

Integral Emergency	N	DURATION	N/A	REFERENCE	N/A
Manufacturer / Range	Formation Lighting			PROSTRIP LINEAR	
Product Web Link	http://www.formationlighting.com/product/prostrip-led/				
Contact Details	Joe Koch	07710563933	http://www.formationlighting.com/		
Manufacturers Web Link	http://www.formationlighting.com/				
Notes / Special Requirements	Opal Diffuser to be utilised.				

		
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Revisions			
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Project No: 307685	Project: Horniman Museum Security Control Room			
Luminaire Ref:	EXIT	Engineer: IH	Rev: P01	Date: 15.10.2021

General Description	Emergency exit luminaire sign for use over final exits and proposed areas.
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Location	Refer to Lighting layout drawings for specific location.
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Mounting	Surface mounted to ceiling.
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Dimensions / Weight	310mm x 160mm x 20mm
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Lamp Package	-
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Control Gear	Dimmable	N/A	DALI	N/A	DSI	N/A	1-10v	N/A
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Ingress Protection	-
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Performance	Lumens per Circuit Watt :	-
	Minimum LOR	-
	Colour Rendering Index	-
	Colour Temperature	-

Integral Emergency	Y	DURATION	3hrs	REFERENCE	EXIT
Manufacturer / Range	Zumtobel		Puresign		
Product Web Link	https://www.zumtobel.com/gb-en/products/pure_comsign.html?&GUID=E0662701-020B-4A46-A647-9C973C88AB34				
Manufacturers Web Link	https://www.zumtobel.com/gb-en/index.html				
Notes / Special Requirements	Ceiling attachment required 3-Hour version (All finishes to be confirmed with client/architects prior to ordering)				



Revisions			



The Multi-disciplinary Engineering Consultancy

London | Glasgow | Edinburgh

Contact

Ground Floor
45 Great Guildford Street
London, SE1 0ES
enquiries@harleyhaddow.com