# **LUMINAIRE SPECIFICATION SHEETS**



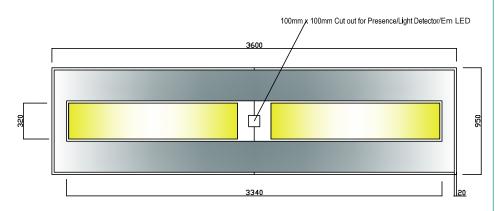
# Content:

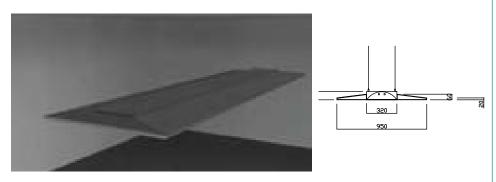
Reference:	Area:	Type:	Manufacturer:
AL1.1	Conservation	Suspended Raft	Zumtobel
AL1.2	Circulation	Suspended Raft	Zumtobel
AL1.3	Conservation High Level	Suspended Raft	Zumtobel
AL1.4	Office	Suspended Raft	Zumtobel
AL1.5	Conservation/Science Labs	Suspended Raft	Zumtobel
AL1.6	Science Laboratories	Suspended Raft	Zumtobel
AL1.7	Science Laboratories	Suspended Raft	Zumtobel
AL1.8	Conservation	Suspended Raft	Zumtobel
AL2	Conservation Rooflights	Asymmetrical	iGuzzini
AL2.1	Conservation Rooflights	Asymmetrical	iGuzzini
AL3.1	Workshop	Suspended	Zumtobel
AL3.2	Store/Workshop	Suspended	Zumtobel
AL4	Circulation	Surface Mounted Downlight	TBC
AL5	Exhibition Space	Linear fluorescent	Zumtobel
AL6	Exhibition Space	Track	Erco
AL6.1	AV Store, Case/Vitrine Store		Erco
AL7	Wall mounted	Linear fluorescent	Mike stone
AL8	Staircores	Asymmetrical	Bega
AL9	Laser	Linear fluorescent	Zumtobel
AL10	Corridor	Wall mounted	XAL
AL11.1	Science Laboratories	Suspended	Wila
AL14.1	Science Laboratories	Surface Mounted IP rated	Zumtobel
AL15	Chemical Stores	Surface Mounted IP Rated	Zumtobel
AL16	Science Laboratories	Surface Mounted IP Rated	Etap
AL17	Studio	Mounted underneath shelve	
AL17.2	Studio	Mounted underneath shelve	
AL17.3	Studio	Mounted underneath shelve	
AL20	Science Laboratories	Suspended	Zumtobel
AL21	Toilets	Recessed Downlight	Zumtobel
AL22	Offices	Suspended	Zumtobel
AL23	Science Laboratories	Recessed Downlight	Zumtobel
AL25	Science Laboratories	Recessed Downlight	XAL
ALX-E1	Throughout	Recessed Emergency LED	Zumtobel
ALX-E2	Exterior lighting	Ground Recessed Bracket Mounted	Bega
ALX-E3	Exterior lighting		Bega
ALX-E4	Exterior lighting Science Laboratories	Bracket Mounted	iGuzzini
RIU XE1	Exterior lighting	Recessed signage Recessed Uplights	Philip Payne iGuzzini
XE2	Exterior lighting	Inground Uplighter	
/LZ	Exterior lighting	inground oplighter	Lumascape

Manufacturer: Zumtobel Lamp Type: T5 HO Deluxe CRI > 90

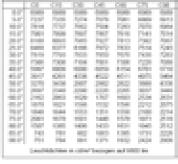
Manufacturing standard: EN 60 598Power:2x2x80WCatalogue Number:Contact ManufacturerLamp Manufacturer:OsramFinish:White - TBC by ArchitectColour/Beam:4000K

Accessories: See notes Ballast/Transformer: Integral, DALI









#### Locations:

Conservation Studios

#### Notes:

- 1. Manufacturer to provide drawing of each luminaire length showing lamp arrangement for Arup Lighting to review and approve.
- 2. Perforations on the underside are of the order of 20-25% open area, and its tested acoustic absorption performance of the order of 0.8 alpha-w.
- 3. Luminiare panels to be made from single metal sheet.

#### Accessories:

- 1. Where luminaire is shown on the drawings marked with a PIR/Photocell, AL1.1 will be provided with Theben PLANO CENTRO DALI/KNX LV version integrated within the body of the luminaire.
- 2. Where luminaire is shown on the drawings as an emergency, marked with an "E" suffix, AL1.1 will be provided with an integral emergency LED module as type ALX-E1.
- 3. Lamp to be provided with UV protection sleeves to meet the following criteria: Transmission of radiation at 400nm shall be less than half of that at the middle of the visible range (550nm). Transmission of radiation at 320nm and at 380nm shall be less than 1/100th of that at 550nm.

#### Contact:

Wade Haskivich
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ARUP

13 Fitzroy Street London Tel: +44 (0) 20 7755 1531 Fax: +44 (0) 20 7755 2752 Architect:
Project:
Date:
Project No:
Purpose of Issue:

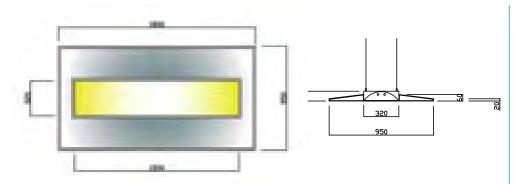
Rogers Stirk Harbour & Ptns British Museum WCEC 26th August 2011 124020-00 Construction C1

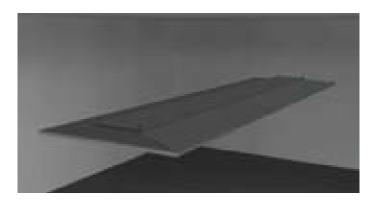
Type: AL1.1

Manufacturer: Zumtobel Lamp Type: T5 HO Deluxe CRI > 90

Manufacturing standard: EN 60 598 Power: 2x80W
Catalogue Number: Contact Manufacturer Lamp Manufacturer: Osram
Finish: White - TBC by Architect Colour/Beam: 4000K

Accessories: See notes Ballast/Transformer: Integral, DALI







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### Locations:

Conservation Studios

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**ARUP** 

13 Fitzroy Street London Tel: +44 (0) 20 7755 1531 Fax: +44 (0) 20 7755 2752 Architect:
Project:
Date:
Project No:
Purpose of Issue:

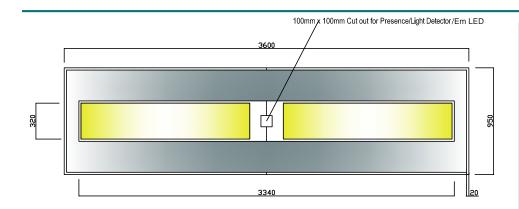
Rogers Stirk Harbour & Ptns British Museum WCEC 26th August 2011 124020-00 Construction C1

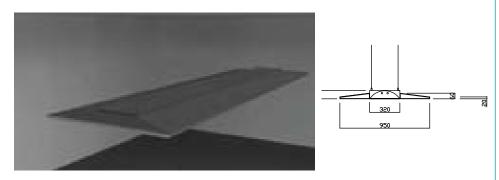
Type: AL1.2

Manufacturer: Zumtobel Lamp Type: T5 HO Deluxe CRI > 90

Manufacturing standard: EN 60 598 Power: 2x2x80W **Catalogue Number: Contact Manufacturer Lamp Manufacturer:** Osram White - TBC by Architect Colour/Beam: 4000K Finish:

**Booster Optic Ballast/Transformer: Accessories:** Integral, DALI







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40.07	1000	1000	1000	5070	1000	1000	100
60.01	April 1	4000	4.00	1000	400	400	146
50.07	5.70	1000	Dept.	700	200	1000	400
10.07	1000	2540	32500	1000	2000	10000	
800	1000	1000	100.00	1.00	-	100	100
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				lancon.			

#### Locations:

Conservation Studios

#### Notes:

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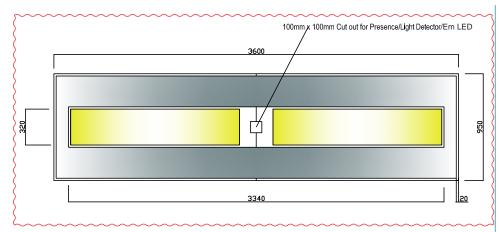
13 Fitzroy Street Tel: +44 (0) 20 7755 1531 Fax: +44 (0) 20 7755 2752 Architect: Project: Date: **Project No:** Purpose of Issue: Rogers Stirk Harbour & Ptns British Museum WCEC 26th August 2011 124020-00 Construction C1

**AL1.3** 

Manufacturer: Zumtobel Lamp Type: T5 HE CRI > 80 CRI > 80

Manufacturing standard: EN 60 598Power:2x1x35WCatalogue Number:Contact ManufacturerLamp Manufacturer:OsramFinish:White - TBC by ArchitectColour/Beam:4000K

Accessories: See notes Ballast/Transformer: Integral, DALI



#### Locations:

Conservation Studio Offices

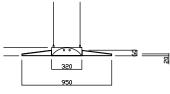
#### Notes:

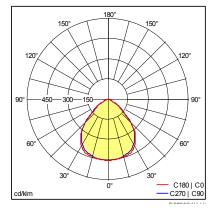
- 1. Manufacturer to provide drawing of each luminaire length showing lamp arrangement for Arup Lighting to review and approve.
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- 3. Luminiare panels to be made from single metal sheet.



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Project:
Date:
Project No:
Purpose of Issue:

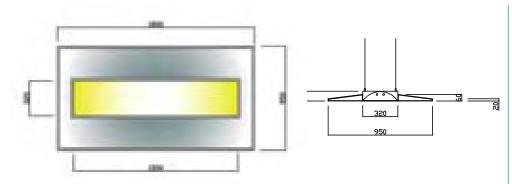
Rogers Stirk Harbour & Ptns British Museum WCEC 26th August 2011 124020-00 Construction C1

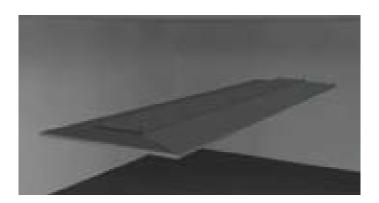
Type: AL1.4

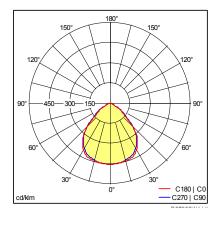
Manufacturer: Zumtobel Lamp Type: T5 HE CRI > 80 CRI > 80

Manufacturing standard: EN 60 598 Power: 1x35W
Catalogue Number: Contact Manufacturer Lamp Manufacturer: Osram
Finish: Prismatic/White Colour/Beam: 4000K

Accessories: See notes Ballast/Transformer: Integral, DALI







#### Locations:

Science Offices

#### Notes:

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- 2. Perforations on the underside are of the order of 20-25% open area, and its tested acoustic absorption performance of the order of 0.8 alpha-w
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#### **Accessories:**

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#### Contact:

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Project:
Date:
Project No:
Purpose of Issue:

Rogers Stirk Harbour & Ptns British Museum WCEC 26th August 2011 124020-00 Construction C1 Type: AL1.5

Luminaire Description: Recessed luminaire

Manufacturer: Zumtobel Lamp Type: T5 HO Deluxe CRI > 90

Manufacturing standard: EN 60 598 2x80W Power: **Catalogue Number:** 42178001 Osram Lamp Manufacturer: Finish: Colour/Beam: 4000K Prismatic/Grey

**Ballast/Transformer: Accessories:** See notes Integral, DALI

#### LIGHT FIELDS

## ZUMTOBEL

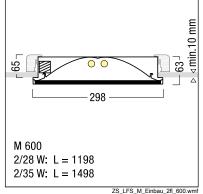
#### L-FIELDS ADV E 2/35W T16 M600 LDE

42178001

Recessed lum. opt. w. micropyr. struct.

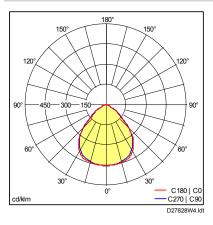
Recessed luminaire with MPO micro-pyramidal optic, Slave luminaire for DALI control with digitally dimmable electronic ballast for T16 lamp, 2/35 W. Direct light component guided via single-piece MPO-plus micro-pyramidal optic for seamless appearance employing multi-layer light-transmission technology, with defined emission in glare-free batwing pattern with L<1500 cd/m² at 65° and special glare reduction for horizontal displays; maximum light output thanks to high-efficiency booster optic with silver-coated reflectors; shallow recessed housing made of painted sheet steel, optic frame made of anodised aluminium; 5-pole connector terminal; optic can be removed without tools; luminaire for FE installation kit (please order separately). Luminaire wired with halogen-free leads. Modul: 600, dimensions: 1498 x 298 x 63 mm, weight: 7.74 kg





STD - standard

#### Light Distribution



- Lamps: 2 x T16 / 35W
- Total luminous flux: 6600 lm
  Luminaire light output: 78 lm/W
- Colour Rendering Index min.: 80
  Ballast: EVG digital Tridonic one4all
  Connected Load: 75,5 W Lambda = 0,99

187

Windows @ CE---

- Dimming: LDE dimmable to 1%
   CELMA EEI: A1

#### Locations:

Conservation Studios

#### Notes:

1. Manufacturer to provide drawing of each luminaire length showing lamp arrangement for Arup Lighting to review and approve.

#### **Accessories:**

- 1. Where luminaire is shown on the drawings marked with a PIR/Photocell, AL1.1 will be provided with Theben PLANO CENTRO DALI/KNX LV version integrated within the body of the luminaire.
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#### Contact:

Wade Haskivich Zumtobel Lighting Ltd. Tel: 020 8589 1800 Mobile 078 1237 6875 Unit 4, The Argent Centre Hayes, Pump Lane UB3 3BL, Middlesex wade.haskivich@zumtobel.com

We reserve the right to make technical changes without prior notice. 21.02.2011 © Zumtobel - 5 year guarantee when you register at

13 Fitzroy Street London Tel: +44 (0) 20 7755 1531 Fax: +44 (0) 20 7755 2752 **Architect:** Project: Date: **Project No:** Purpose of Issue:

Rogers Stirk Harbour & Ptns British Museum WCEC 26th August 2011 124020-00 Construction C1

AL1.6

Luminaire Description: Bracket mounted luminaire

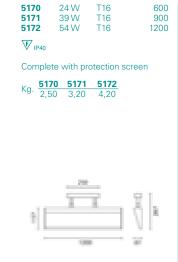
Manufacturer: iGuzzini Lamp Type: T5 HO Deluxe CRI > 90

Manufacturing standard: EN 60 598 Power: 1x54W
Catalogue Number: Custom - Based on 5175 Lamp Manufacturer: Osram
Finish: RAL to Architects Spec Colour/Beam: 4000K

Accessories: Adjustable Fixing Arm Ballast/Transformer: Integral, DALI



# 



### Locations:

Conservation - 6A

#### Notes:

- 1. Luminaire to be customised to provide the photometry as shown opposite.
- 2. Luminiare to be provided with glare control GR<19 @ a height of 2.9m
- 3. Glare control to be provided through reflector modification, louvers and/or holographic film.
- 4. Manufacturer to provide test results along with photometric data for Arup Lighting to review and approve.
- 5. Manufacturer to provide drawing of each luminaire length showing lamp arrangement for Arup Lighting to review and approve.
- 6. Lamp to be provided with UV protection sleeves to meet the following criteria: Transmission of radiation at 400nm shall be less than half of that at the middle of the visible range (550nm). Transmission of radiation at 320nm and at 380nm shall be less than 1/100th of that at 550nm.
- 7. Luminiare to be provided with fixing bracket supplied by manufacturer

#### Contact:

Paul Fry

Phone: 01276 34168 Mobile: 07860 436386

Email: paul.fry@iguzzini.co.uk iGuzzini Illuminazione UK LTD Unit 3 Mitcham Industrial Estate 85 Streatham Road, MITCHAM

SURREY, CR4 2AP

ARUP

13 Fitzroy Street London Tel: +44 (0) 20 7755 1531 Fax: +44 (0) 20 7755 2752 Architect:
Project:
Date:
Project No:
Purpose of Issue:

Rogers Stirk Harbour & Ptns British Museum WCEC 26th August 2011 124020-00 Construction C1

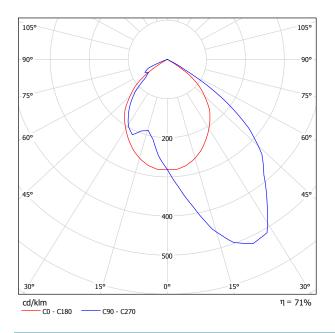
Luminaire Description: Bracket mounted luminaire

Manufacturer: iGuzzini Lamp Type: T5 HE CRI > 80

Manufacturing standard: EN 60 598 Power: 1x28W
Catalogue Number: Custom - Based on 5175 Lamp Manufacturer: Osram
Finish: RAL to Architects Spec Colour/Beam: 4000K

Accessories: Adjustable Fixing Arm Ballast/Transformer: Integral, DALI





code	lamp		length
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5170	24 W	T16	600
5171			900
5172	54 W	T16	1200
₹ IP40			
Comple	ete with pr	otection s	creen
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### Locations:

Rooflight - Plot 5

#### Notes:

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- 2. Luminiare to be provided with glare control GR<19 @ a height of 2.9m
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- 5. Manufacturer to provide drawing of each luminaire length showing lamp arrangement for Arup Lighting to review and approve.
- 6. Luminiare to be provided with fixing bracket supplied by manufacturer

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ARUP

13 Fitzroy Street London Tel: +44 (0) 20 7755 1531 Fax: +44 (0) 20 7755 2752 Architect:
Project:
Date:
Project No:
Purpose of Issue:

Rogers Stirk Harbour & Ptns British Museum WCEC 26th August 2011 124020-00 Construction C1

Type: AL2.1 Luminaire Description: Surface mounted linear luminaire

Manufacturer: Zumtobel Lamp Type: T5 HO Deluxe CRI > 90

Manufacturing standard: EN 60 598 2x49W Power: 42 174 564 **Catalogue Number: Lamp Manufacturer:** Osram 4000K Finish: Grey/Clear Colour/Beam:

**Ballast/Transformer: Accessories:** Integral, DALI n/a

#### PERLUCE

## ZUMTOBEL

#### PERLUCE D 2/49W T16 PM LDE IP50

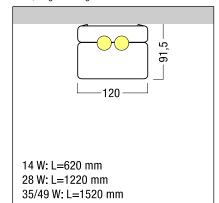
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#### Diff. luminaire louvre darklight

Surface-mounted luminaire in IP50 with transparent diffuser and built-in darklight louvre 2/49W, for light source T16, Slave luminaire for DALI control with digitally dimmable electronic ballast, housing made of prepainted grey roll-formed sheet steel; injection-moulded diffuser made of transparent PMMA with highly specular BIVERGENZ® plus darklight optic; <1000cd/m2 at >= 65°; ceiling illuminated by means of laterally perforated upper reflector; convenient suspension fixing; high protection type IP50 positively affects maintenance factor. High-quality polyurethane foam sealing surround; installation using slotted washers supplied; cable compartment for throughwiring. Luminaire wired with halogen-free leads. Dimensions: 1520 x 120 x 92 mm; weight: 3.62 kg.

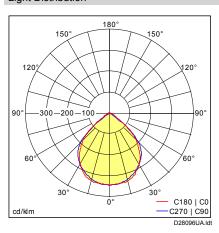


ZS\_PER\_F\_Raster-Langf\_1.jpg



ZS\_PER\_M\_Perluce-lang\_2fl.wmf

### Light Distribution



- STD standard
- Lamps: 2 x T16 / 49W • Total luminous flux: 8600 lm
- Color Rendering Index: 1B
- Ballast: EVG digital Tridonic one4all lp Connected Load: 106,1 W Lambda = 0,99
- Dimming: LDE dimmable to 1%CELMA EEI: A1

#### Locations:

Conservation Studios

#### Notes:

1. Lamp to be provided with UV protection sleeves to meet the following criteria: Transmission of radiation at 400nm shall be less than half of that at the middle of the visible range (550nm). Transmission of radiation at 320nm and at 380nm shall be less than 1/100th of that at 550nm.

#### Contact:

Wade Haskivich Zumtobel Lighting Ltd. Tel: 020 8589 1800 Mobile 078 1237 6875 Unit 4, The Argent Centre Hayes, Pump Lane UB3 3BL, Middlesex wade.haskivich@zumtobel.com

13 Fitzroy Street London Tel: +44 (0) 20 7755 1531 Fax: +44 (0) 20 7755 2752 **Architect:** Project: Date: **Project No:** Purpose of Issue: Rogers Stirk Harbour & Ptns British Museum WCEC 26th August 2011 124020-00 Construction C1

Locations:

Notes:

Workshops/Stores

Luminaire Description: Surface mounted linear luminaire

Zumtobel Manufacturer: Lamp Type: T5 HE CRI > 80

Manufacturing standard: EN 60 598 Power: 2x28W **Catalogue Number:** 42 918 149 **Lamp Manufacturer:** Osram 4000K Finish: **Grey/Clear** Colour/Beam:

**Ballast/Transformer: Accessories:** Integral, DALI n/a

#### PERLUCE

## **ZUMTOBEL**

#### 42918149

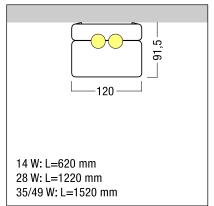
#### Diff. luminaire louvre darklight

PERLUCE D 2/28W T16 PM LDB IP50

Surface-mounted luminaire in IP50 with transparent diffuser and built-in darklight louvre 2/28W, for light source T16, Slave luminaire, 10 to 100% dimming range, controlled via direct momentary-action switch input or using DALI broadcast signal (no addressing, no feedback channel). with Momentary-action switch or DIMLITE dimmable electronic ballast, housing made of prepainted grey roll-formed sheet steel; injection-moulded diffuser made of transparent PMMA with highly specular BIVERGENZ® plus darklight optic; <1000cd/m2 at >= 65°; ceiling illuminated by means of laterally perforated upper reflector; convenient suspension fixing; high protection type IP50 positively affects maintenance factor. High-quality polyurethane foam sealing surround; installation using slotted washers supplied; cally comparing the throughwiring. I uminaire wired with halocen free leafs. Dimpneiors; 1220 x 120 x 92 mm; washers supplied; cable compartment for through-wiring. Luminaire wired with halogen-free leads. Dimensions: 1220 x 120 x 92 mm; weight: 2.92 kg



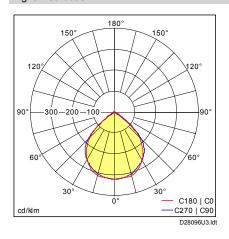




ZS\_PER\_M\_Perluce-lang\_2fl.wmf

STD - standard

### Light Distribution



### • Lamps: 2 x T16 / 28W

- · Total luminous flux: 5200 lm
- Color Rendering Index: 1B
- Ballast: EVG dim2save Tridonic PCA ES
- Connected Load: 62 W Lambda = • Dimming: LDB dimmable to 10% • CELMA EEI: A1

# Contact:

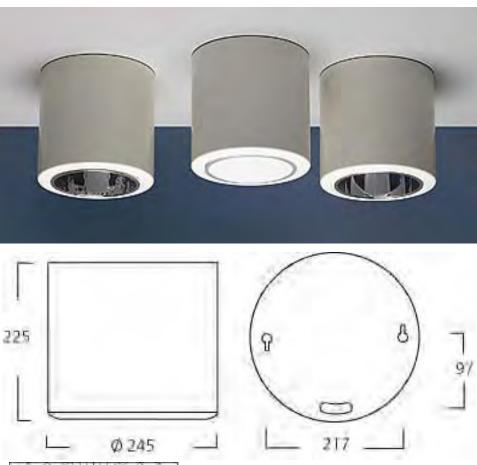
Wade Haskivich Zumtobel Lighting Ltd. Tel: 020 8589 1800 Mobile 078 1237 6875 Unit 4, The Argent Centre Hayes, Pump Lane UB3 3BL, Middlesex wade.haskivich@zumtobel.com

13 Fitzroy Street London Tel: +44 (0) 20 7755 1531 Fax: +44 (0) 20 7755 2752 **Architect:** Project: Date: **Project No:** Purpose of Issue: Rogers Stirk Harbour & Ptns British Museum WCEC 26th August 2011 124020-00 Construction C1

**AL3.2** 

Luminaire Description: Surface mounted downlight

Manufacturer: **Fagerhult** Lamp Type: TC-TEL Manufacturing standard: EN 60 598 Power: 1 x 26W Lamp Manufacturer: **Catalogue Number:** 72122-42 - Pleiad SLD 245 Osram Finish: TBC Colour/Beam: 4000K **Accessories:** Spacer: Ref 41431 **Ballast/Transformer: DALI** 



### Locations:

Circulation throughout

Notes:



#### Contact:

Graham Taylor
Fagerhult Lighting Limited
Mobile 07968 607726
T: +44 (0)20 7403 4123
F: +44 (0)20 7378 0906
Graham.Taylor@fagerhult.co.uk
Fagerhult Lighting,
50 Southwark Street,
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Date:
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Purpose of Issue:

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**Luminaire Description: Linear Suspended Fluorescent** 

Manufacturer: **Zumtobel - ZX2** Lamp Type: T5 HO Deluxe CRI > 90

Manufacturing standard: EN 60 598 2x80W Power: 42918281 **Catalogue Number: Lamp Manufacturer:** Osram Finish: Colour/Beam: 4000K **Ballast/Transformer: DALI Accessories:** 22159921

ZX2 T16 flexible lighting systems

## **ZUMTOBEL** 42918281

#### ZX2 2/80W T16 LDB continuous row luminaire

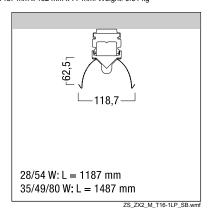
Continuous row luminaire 2/80W, for T16, Slave luminaire, 10 to 100% dimming range, controlled via direct momentary-action switch input or using DALI broadcast signal (no addressing, no feedback channel), withMomentary-action switch or DIMLITE dimmable electronic ballast, flexible lighting system with open light distribution, made of sheet steel; white polyester resin enamel coating; notool electrical and physical connection; phase selection on plug. Luminaire wired with halogen-free leads. Dimensions: 1474 mm x 104 mm x 41 mm, weight: 1.15 kg.

#### Attachment: ZX2 SB 2/35/49/80

Wide-angle specular reflector optic, ZX2 SB 2/35/49/80, cantilevered specular reflector optic, wide-angle distribution, made of aluminium, no-tool installation using two mounting springs. Dimensions:  $1487 \text{ mm} \times 192 \text{ mm} \times 77 \text{ mm}$ . Weight: 0.61 kg

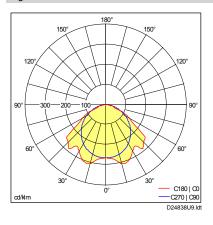






STD - standard

#### Light Distribution



- Lamps: 2 x T16 / 80W Total luminous flux: 12300 lm Luminaire light output: 64 lm/W
- Colour Rendering Index min.: 80
   Ballast: EVG dim2save Tridonic PCA ES
   Connected Load: 172 W Lambda = 0,98
   Dimming: LDB dimmable to 10%
   CELMA EEI: A1

### Locations:

**Exhibition Space** 

#### Notes:

- 1. Lamp to be provided with UV protection sleeves to meet the following criteria: Transmission of radiation at 400nm shall be less than half of that at the middle of the visible range (550nm). Transmission of radiation at 320nm and at 380nm shall be less than 1/100th of that at 550nm.
- 2. Where luminaire is shown on the drawings as an emergency, marked with an "E" suffix, AL5 shall be connected to the central battery system.

#### Contact:

Wade Haskivich Zumtobel Lighting Ltd. Tel: 020 8589 1800 Mobile 078 1237 6875 Unit 4, The Argent Centre Hayes, Pump Lane UB3 3BL, Middlesex wade.haskivich@zumtobel.com

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13 Fitzroy Street London Tel: +44 (0) 20 7755 1531 Fax: +44 (0) 20 7755 2752 **Architect:** Project: Date: **Project No:** Purpose of Issue: Rogers Stirk Harbour & Ptns British Museum WCEC 26th August 2011 124020-00 Construction C1

Page 16

**Luminaire Description: Track** 

Manufacturer:ErcoLamp Type:-Manufacturing standard: EN 60 598Power:-Catalogue Number:See notesLamp Manufacturer:-Finish:SilverColour/Beam:-Accessories:See notesBallast/Transformer:-

# **ERCO**

# **ERCO** track







#### **Product description**

Aluminium profile, anodised.
4 isolated copper conductors and pressed-in earth conductor.
When used as DALI track: one 16A circuit and two conductors for connecting to the DALI data line.
When used as a 3-circuit track: three separately switchable circuits 16A each.
The ERCO track system is approved to IEC 60570 (EN 60570/VDE 0711 part 300).
Mounting surface with easy to remove knockouts at 0.4m intervals.
Weight 1.10kg

### Locations:

Special Exhibition Gallery

#### Notes:

Lengths to suit as per architectural drawings

Order lengths as required and cut/couple to suit:

1000mm 78301 2000mm 78302 3000mm 78303 4000mm 78304

Recessed in mesh ceiling

Contractor to provide all required fixing brackets, end-feeds, end-caps, 3-circuit L connectors and couplers.

To be wired for standard 3-circuit track operation (to allow standard track fittings to be used) plus DALI bus signal (to allow DALI track fittings to be used - to be powered by one of the track circuits).

#### **Contact:**

Joanna Janicka

Phone: +44 (0) 20 7344 4900 Mobile: +44 (0) 778 992 5029 Email: j.janicka@erco.com ERCO Lighting Limited 38 Dover Street London W1S 4NL Great Britain

# ARUP

13 Fitzroy Street London Tel: +44 (0) 20 7755 1531 Fax: +44 (0) 20 7755 2752 Architect:
Project:
Date:
Project No:
Purpose of Issue:

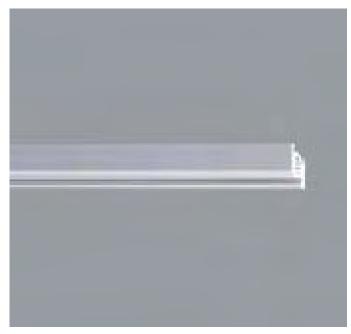
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**Luminaire Description: Track and Spots** 

Manufacturer:ErcoLamp Type:-Manufacturing standard: EN 60 598Power:-Catalogue Number:See notesLamp Manufacturer:-Finish:SilverColour/Beam:-Accessories:See notesBallast/Transformer:-

# **ERCO**

# **ERCO** track







#### **Product description**

Aluminium profile, anodised.
4 isolated copper conductors and pressed-in earth conductor.
When used as DALI track: one 16A circuit and two conductors for connecting to the DALI data line.
When used as a 3-circuit track: three separately switchable circuits 16A each. The ERCO track system is approved to IEC 60570 (EN 60570/VDE 0711 part 300).
Mounting surface with easy to remove knockouts at 0.4m intervals.
Weight 1.10kg

### Locations:

AV Store & Case/Vitrine Store

#### Notes:

Lengths to suit as per architectural drawings

Order lengths as required and cut/couple to suit:

1000mm 78301 2000mm 78302 3000mm 78303 4000mm 78304

To be surface mounted.

Contractor to provide all required mounting or suspension brackets, end-feeds, end-caps, 3-circuit L connectors and couplers.

To be wired for standard 3-circuit track operation (to allow standard track fittings to be used) plus DALI bus signal (to allow DALI track fittings to be used - to be powered by one of the track circuits).

#### **Contact:**

Joanna Janicka

Phone: +44 (0) 20 7344 4900 Mobile: +44 (0) 778 992 5029 Email: j.janicka@erco.com ERCO Lighting Limited 38 Dover Street London W1S 4NL Great Britain

# ARUP

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Purpose of Issue:

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Type: AL6.1 Luminaire Description: Wall mounted luminaire

Manufacturer: Mike Stoane Lamp Type: T5 HE CRI > 80

Manufacturing standard: EN 60 598Power:1 x 35WCatalogue Number:IP tubesLamp Manufacturer:OsramFinish:satin acrylicColour/Beam:4000K

Accessories: See notes Ballast/Transformer: Remote (IP65) -DALI



#### Locations:

Outside emergency exits

#### Notes:

1. Where luminaire is shown on the drawings with an emergency lighting circuit reference AL7 shall be connected to the central battery system.



IP66 tube for T5 lamp with vinyl

#### Contact:

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Project:
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Project No:
Purpose of Issue:

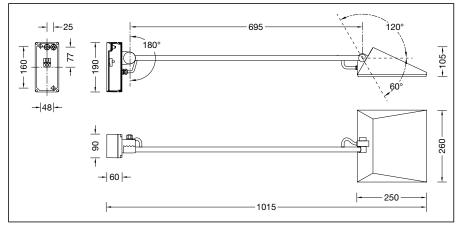
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Luminaire Description: Wall mounted asymmetrical luminaire

Manufacturer:BegaLamp Type:TC-TELManufacturing standard: EN 60 598Power:1 x 42WCatalogue Number:7111Lamp Manufacturer:OsramFinish:TBCColour/Beam:4000K

Accessories: - Ballast/Transformer: Integral-DALI





### Locations:

Staircores

#### Notes:

- 1. Where luminaire is shown on the drawings with an emergency lighting circuit reference AL8 shall be connected to the central battery system.
- 2. Large wiring chamber to be provided to accommodate emergency wiring. Finish to be as Bega standard range. Contractor to provide details and drawings of chamber to architect and consultant for review.

#### Contact:

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wade.haskivich@zumtobel.com

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