UCL Bicentennial Projects

Luminaire Schedule

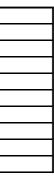
Job No: P3003786 Doc No: UCL-BDP-ZZ-ZZ- SH-Y-63-01 Issue: Stage 4 Rev: P03 Date: February 2025

BDP.

OFFICIAL

Issue Status

Revision	Description	Issued by	Date	Checked	
P01	Stage 4 - Issue for information	LK	09/09/24	CB	
P02	Stage 4 - Final Coordination	LK	24/10/24	CB	
P03	Retained Trees Coordination	LK	14/02/25	CB	



			CHANGES SI	PECIFIC TO THIS R	REVISION ARE SHOWN IN GR	EY CELLS			
			WILKIN	S BUILDING SCHE	DULE OF INTERIOR LUMINA	IRES			
Ref.	Luminaire Image	Luminaire diagram	Photometric distribution	Dimensions	Description	General Information	Manufacturer	Product range & Code No.	Lam
LW1		100 100 100 88 88 98 98 98 98 98 98 98 98	180° 150° 3900 cd 0° 0° 0°	Dia: Ø45 mm Height: 68 mm Mounting: Track mounted as per architectural detail.	LED Cylindrical track spotlight with medium beam optics, beam angle 23° tiltable 90° and rotateable 360° Integral DALI control Note: To be mounted onto track, specified separately. Remote power supply to be ordered separately.	Finish: Anodised black, colour TBC by Architect IP rating: IP20 Weight: 0.2 kg	Company: XAL Lighting w: www.xal.com/en/move-it-45 Contact: Mo Islam e: mo.islam@xal.com m: +44 (0) 7535404442 t: +44 (0) 203 174 0177	Range: Move It 45 Luminaire code: 050-0131538M Accessories : N/A	Lamp type: LED Luminaire lumens of Power consumptions Colour temperature: Colour rendering (CF Efficacy: 67 lm/W
LW2		♥ 🗂 🔽 👘 🐨 👘	180° 150° 480 cd cd cd cd cd co/C180 0° 30° 30° 500/C270	Length: 605 mm Width: 43 mm Height: 48 mm Mounting: Track mounted as per architectural detail.	LED Linear light track with microprismatic PMMA cover and ultra low UGR <19 Integral DALI control Note: To be mounted onto track, specified separately. Remote power supply to be ordered separately.	Anodised black IP rating: IP20 Weight: 0.62 kg	Company: XAL Lighting w: www.xal.com/en/move-it-45 Contact: Mo Islam e: mo.islam@xal.com m: +44 (0) 7535404442 t: +44 (0) 203 174 0177	Range: Move It 45 Luminaire code: 050-3212538P Accessories : N/A	Lamp type: LED Luminaire lumens of Power consumptions Colour temperature: Colour rendering (Cl Efficacy: 69 lm/W
LW3		♥ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	180° 150° 480 cd cd cd cd cd cd cd cd cd cd cd cd cd	Length: 1205 mm Width: 43 mm Height: 48 mm Mounting: Track mounted as per architectural detail.	LED Linear light track with microprismatic PMMA cover and ultra low UGR <19 Integral DALI control. Note: To be mounted onto track, specified separately. Remote power supply to be ordered separately.	Anodised black IP rating: IP20 Weight: 1.2 kg	Company: XAL Lighting w: www.xal.com/en/move-it-45 Contact: Mo Islam e: mo.islam@xal.com m: +44 (0) 7535404442 t: +44 (0) 203 174 0177	Range: Move It 45 Luminaire code: 050-3214538P Accessories : N/A	Lamp type: LED Luminaire lumens of Power consumptions Colour temperature: Colour rendering (Cl Efficacy: 69 lm/W
LW4		100	180° 150° 150° 150° 0° 0°	Dia: Ø47 mm Height: 110 mm Mounting: Track mounted as per architectural detail.	LED Cylindrical track spotlight with flood beam optics, beam angle 44° tiltable 90° and rotateable 360° Integral DALI control Note: To be mounted onto track, specified separately. Remote power supply to be ordered separately.	Finish: Anodised black, colour TBC by Architect IP rating: IP20 Weight: 0.2 kg	Company: XAL Lighting w: www.xal.com/en/move-it-45 Contact: Mo Islam e: mo.islam@xal.com m: +44 (0) 7535404442 t: +44 (0) 203 174 0177	Range: Move It 45 Luminaire code: 050-0131538F Accessories : N/A	Lamp type: LED Luminaire lumens of Power consumptions Colour temperature: Colour rendering (Cf Efficacy: 71 lm/W



mp(s)

s output: 753lm tions: 11.2W u**re**: 3000K **(CRI)** 90+

s output: 636lm

- tions: 9.2W
- u**re**: 3000K
- **(CRI)** 90+

s output: 1270lm tions: 18.3W **ure**: 3000K

j (CRI) 90+

s output: 799lm tions: 11.2W u**re**: 3000K **; (CRI)** 90+

Ref.	Luminaire Image	Luminaire diagram	Photometric distribution	Dimensions	Description	General Information	Manufacturer	Product range & Code No.	Lamp(
LW5			180° 150° 150° 120° 0° 0°	Dia: Ø 600 mm Height: 87 mm Mounting: Suspended from the ceiling,	Round suspended LED light with adjustable pendant rod and direct/indirect light distribution. Featuring satin PMMA opal cover for homogenous illumination. Integral DALI driver	Finish: Powder coated, colour TBC by Architect IP rating: IP40 Weight: 6.1 kg	Company: XAL Lighting w: www.xal.com/en/vela Contact: Mo Islam e: mo.islam@xal.com m: +44 (0) 7535404442 t: +44 (0) 203 174 0177	073-1454537O Accessories : N/A	Lamp type: LED Luminaire lumens total Direct output only: 4110 Power consumptions: 4 Colour temperature: 300 Colour rendering (CRI) 5 Efficacy: 133 lm/W
LW6		31		Length: 1010mm Width: 31 mm Height: 31 mm Mounting: Mounted into ceiling cove detail and above the display cabinets in flexible use rooms.	length options for seamless line of lighting. Requires remote driver.	Standard manufacturer finish, mounting clip - black IP rating: IP67	Company: LED Linear w: https://www.led- linear.com/products/xoocove Contact: Graham Taylor e: graham.taylor@fagerhult.co.uk m: +44 (0) 7968 607726 t: +44 (0) 207 403 4123	Luminaire code: XOOCOVE HYDRA HE 15 W830 1010 DR PCL Accessories : VarioClip XOOCOVE and Driver needs to be ordered	Lamp type: LED Luminaire lumens outp Power consumptions: 1 Colour temperature: 30 Colour rendering (CRI) Efficacy: 106.5 lm/W
LW7	Top View Opal 3D Opal Top View Optics 3D Optics	26.7		Length: To suit Width: 20.9 mm Height: 26.7 mm Mounting: Mounted into architectural handrail detail of the new staircase.	LED flexible light line 3D bendable, with a minimal radius of 150 mm and twistable by 180°. Suitable for indoor and outdoor applications due to polyurethane encapsulation for ingress protection and even light distribution. Built to length, not field cutable. Requires remote driver. Note: To be mounted in architectural detail, requires mounting clip with cable channel.	Polyurethane encapsulation, mounting clip - aluminium	Company: LED Linear w: www.led-linear.com/products/venus- family-ip67 Contact: Graham Taylor e: graham.taylor@fagerhult.co.uk m: +44 (0) 7968 607726 t: +44 (0) 207 403 4123	Venus True Colour 3D Opal IP67 Luminaire code: VENUS TC 3D 10 W927 1054	Lamp type: LED Luminaire lumens outp Power consumptions: 1 Colour temperature: 270 Colour rendering (CRI) Efficacy: 54.6 lm/W
LW8		108 1060	combined 180° 150° 0° 0° 0° 0°	Dia: Ø 1060 mm Height: 80 mm Mounting: Surface mounted onto the ceiling	Ring shaped surface mounted LED light with direct light distribution. Featuring high performance opal cover for homogenous illumination. Integral DALI driver Note: To be surface mounted onto the plasterboard ceiling.	Finish: Powder coated, colour TBC by Architect IP rating: IP20 Weight: kg	Company: XAL Lighting w:https://www.xal.com/en/products/p/ceilin g-luminaires/mino-60-circle-ceiling Contact: Mo Islam e: mo.islam@xal.com m: +44 (0) 7535404442 t: +44 (0) 203 174 0177	Luminaire code: 034-2112537H Accessories : N/A	Lamp type: LED Luminaire lumens total Power consumptions: 5 Colour temperature: 30 Colour rendering (CRI) Efficacy: 124 lm/W



mp(s)

s total output: 5970lm **y:** 4110lm t**ions:** 45W

ure: 3000K

(CRI) 80+

s output: 1598 lm/m t**ions:** 15W/m u**re**: 3000K (CRI) 85+

s output: 546 lm/m tions: 10W/m ure: 2700K **j (CRI)** 95

s total output: 6570lm t**ions:** 53W ure: 3000K **j (CRI)** 80+

Ref.	Luminaire Image	Luminaire diagram	Photometric distribution	Dimensions	Description	General Information	Manufacturer	Product range & Code No.	Lam
LW9		100 1560	combined 180° 150° 2700 cd 0° 0° 0° 0°	Dia: Ø1560 mm Height: 80 mm Mounting: Surface mounted onto the ceiling	Ring shaped surface mounted LED light with direct light distribution. Featuring high performance opal cover for homogenous illumination. Integral DALI driver Note: To be surface mounted onto the plasterboard ceiling.	by Architect IP rating: IP20	Company: XAL Lighting w:https://www.xal.com/en/products/p/ceilin g-luminaires/mino-60-circle-ceiling Contact: Mo Islam e: mo.islam@xal.com m: +44 (0) 7535404442 t: +44 (0) 203 174 0177	Range: Mino 60 Circle 1500 Luminaire code: 045-2110537H Accessories : N/A	Lamp type: LED Luminaire lumens to Power consumptions Colour temperature: Colour rendering (CF Efficacy: 127 lm/W
LW10		\int_{60}^{110} non DIM 110 DALI-2 \int_{56}^{56}	180° 150° 0° 0° 0°	Dia: Ø60 mm Cut-out: Ø56 mm Height: 50 mm Mounting: Recessed into architectural detail of the lift portal.	Housing with trim to be integrated in aluminium lift cladding. Narrow beam angle 17° Remote DALI driver	Polyester powder coated, colour TBC by Architect IP rating: IP20	Company: XAL Lighting w:https://www.xal.com/en/products/p/spotl ghts-downlights/sasso-40-round-recessed Contact: Mo Islam e: mo.islam@xal.com m: +44 (0) 7535404442 t: +44 (0) 203 174 0177	Luminaire code: 048-2800524S 048-2896318 002-90745 Accessories : N/A	Lamp type: LED Luminaire lumens of Power consumption Colour temperature: Colour rendering (Cl Efficacy: 46 lm/W
LW11			150° 120° 90° 300 200 100 60° 30° 0° 0° 0°	Dia: Ø328 mm Height: 84 mm Mounting: Surface mounted	Round robust surface mounted luminaire suitable for outdoors use with deep body for side entry wiring capability, can be used with up to Ø20mm surface mounted conduit. Fixed output LED driver with 3 hour, manual test, emergency lighting circuit. Body made from polycarbonate. Diffuser made from opal polycarbonate. Class II electrical, IP66, IK10. With integral motion sensor for on/off control.	Weight: 0. 19 kg	Company: Thorn Lighting w:https://www.thornlighting.com/en/products/indoor-lighting/wall-mounted- luminaires/Katona/katona-round-side- entry/96632490 Contact: Manoj Mehta e:manoj.mehta@zumtobelgroup.com m: +44 (0) 7929 724249	Range: Katona Luminaire code: 96632490 KAT RD SE 1800- 840 MWS E3 Accessories : N/A	Lamp type: LED Luminaire lumens of Power consumptions Colour temperature: Colour rendering (CI Efficacy: 107 lm/W
T1		48 	N/A	Length: To suit Width: 48 mm Height: 60 mm Mounting: Surface mounted within architectural detail.	or suspended mounting (1500 mm cable suspension as an accessory); height adjustment without tools; with integrated		Company: XAL Lighting w: www.xal.com/en/move-it-45 Contact: Mo Islam e: mo.islam@xal.com m: +44 (0) 7535404442 t: +44 (0) 203 174 0177	Range: Move it 45 track Luminaire code: 050-7334038 Accessories : To be supplied with all necessary accessories such as cable connections.	Lamp type: N/A Luminaire lumens of Power consumptions Colour temperature: Colour rendering (Cl Efficacy: N/A



amp(s)

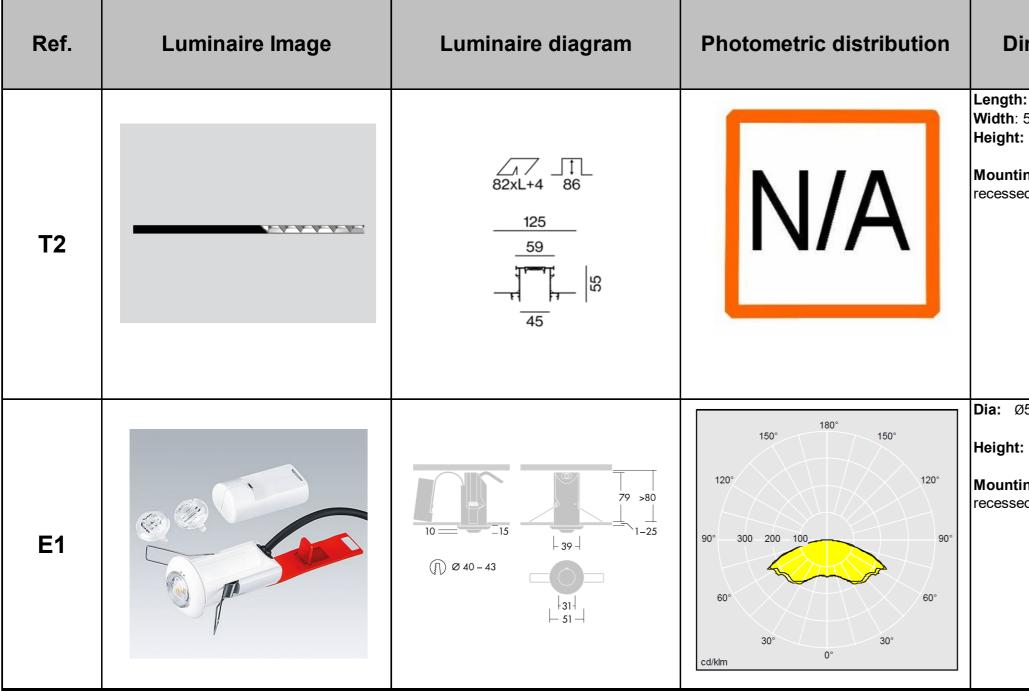
s total output: 10500lm t**ions:** 83W ure: 3000K

(CRI) 80+

s output: 456lm tions: 9.9W ure: 3000K **(CRI)** 90+

s output: 1750lm t**ions:** 16.3W u**re**: 4000K **j (CRI) 8**0+

s output: N/A tions: N/A ure: N/A **j (CRI)** N/A





1. Catalogue numbers are included for REFERENCE ONLY. They MUST be checked against the description with the manufacturer. If in doubt, contact BDP Lighting. 2. Please refer to BDP Lighting for any queries or anomalies regarding items described in this document, BEFORE ordering. IF IN DOUBT ASK.

Dimensions	Description	General Information	Manufacturer	Product range & Code No.	Lam
n t: 55 mm n ting: Ceiling sed	width groove; for trimless installation in plasterboard ceilings; suitable for wall or ceiling mounting; suitable for ceiling thickness of 12.5 mm; with integrated power track profile for take off of supply voltage and DALI signal; surface anodised black; light insets can be installed and moved without tools	Anodised colour TBC by Architect IP rating: IP20	w: www.xal.com/en/move-it-45 Contact: Mo Islam e: mo.islam@xal.com m: +44 (0) 7535404442	Accessories : To be supplied with all necessary accessories such as cable connections.	Lamp type: N/A Luminaire lumens o Power consumption Colour temperature: Colour rendering (C Efficacy: N/A
nt: 94 mm nting: Ceiling sed	emergency lighting luminaire with 3 hour, SelfTest, emergency lighting circuit, non-maintained. Housing: white (close to RAL9016) polycarbonate. Battery strap: red rubber incorporating cable. Suitable for mounting into ceiling thicknesses from 1 to 25mm.	polycarbonate lens IP rating: IP20 Weight: 0.23 kg	 w: www.thornlighting.co.uk/en- gb/products/controls-and-emergency- lighting/emergency-lighting- luminaires/Voyager_Fit Contact: Manoj Mehta 	Accessories : N/A	Lamp type: LED Luminaire lumens o Power consumption Colour temperature: Colour rendering (C Efficacy: N/A



mp(s)

output: N/A ions: N/A ire: N/A **(CRI)** N/A

s output: 200lm ions: 2.5W **ire**: 6500K (CRI) 80+

	CHANGES SPECIFIC TO THIS REVISION ARE SHOWN IN GREY CELLS									
			MAIN	QUAD SCHEDULE	OF EXTERIOR LUMINAIRES	S				
Ref.	Luminaire Image	Luminaire diagram	Photometric distribution	Dimensions	Description	General Information	Manufacturer	Product range & Code No.	Lamp(s)	
XQ1			90 90 30 500 30 750 1000	Dia: Ø124 mm Height: 180 mm Mounting Height: 3000mm	LED Spotlight with elliptical street optics, suitable for exterior applications Beam angle 41° / 146° Tiltable 90°and adjustable 360° Integral dimmable DALI driver. In the event of mains power failure to be used also as emergency lighting @35% lumen output. Note: To be mounted onto a 3.0 /3.5m high column, specified separately	by Architect IP rating: IP65 IK rating: IK08 Weight: 2.2 kg	Company: Meyer Lighting w: www.meyer- lighting.com/en/products.html Contact: Howard Lawrence e: Howard@commercial-lighting.co.uk m: +44 (0) 7885674299 t: +44 (0) 1489 581002	Range: Metaspot 1 Luminaire code: 8 241 247 188 Accessories : Any required accessories for mounting onto a Technilum column, please contact column manufacturer for further details.	Lamp type: LED Luminaire lumens output: Power consumptions: 14W Colour temperature: 2700k Colour rendering (CRI) 80+ Efficacy: 63 lm/W	
XQ1-E	Same as above, but connected to a 3h c	entral battery system for emergency lighting	provision.							
XQ2-E			90 90 30 500 30 500 30 1000 1000	Dia: Ø124 mm Height: 180 mm Mounting Height: 3000mm (tiltable column)	Beam angle 41° / 146° Tiltable 90°and adjustable 360° Integral dimmable DALI driver.	by Architect IP rating: IP65 IK rating: IK08 Weight: 2.2 kg	Company: Meyer Lighting w: www.meyer- lighting.com/en/products.html Contact: Howard Lawrence e: Howard@commercial-lighting.co.uk m: +44 (0) 7885674299 t: +44 (0) 1489 581002	Range: Metaspot 1 Luminaire code: 8 241 247 188 Accessories : Any required accessories for mounting onto a Technilum column, please contact column manufacturer for further details.	Lamp type: LED Luminaire lumens output: Power consumptions: 14W Colour temperature: 2700k Colour rendering (CRI) 80+ Efficacy: 63 lm/W	
XQ3			90 60 250 60 500 750 1000	Dia: Ø124 mm Height: 180 mm Mounting Height: 3000mm (tiltable column)	LED Spotlight with wide optics, Beam angle 55° Tiltable 90°and adjustable 360° Integral dimmable DALI driver. Note: To be mounted onto a 3.0m high tiltable column, specified separately	coated, colour TBC by Architect IP rating: IP65 IK rating: IK08 Weight: 2.1 kg	Company: Meyer Lighting w: www.meyer- lighting.com/en/products.html Contact: Howard Lawrence e: Howard@commercial-lighting.co.uk m: +44 (0) 7885674299 t: +44 (0) 1489 581002	Range: Metaspot 1 Luminaire code: 8 241 247 158 Accessories : Any required accessories for mounting onto a Technilum column, please contact column manufacturer for further details.	Lamp type: LED Luminaire lumens output: Power consumptions: 15V Colour temperature: 2700k Colour rendering (CRI) 804 Efficacy: 67 lm/W	
XQ4-E			90 60 250 60 500 750 1000	Dia: Ø124 mm Height: 180 mm Mounting Height: approx 3000mm (tree strapped)	LED Spotlight with wide optics, suitable for exterior applications Beam angle 55° Tiltable 90° and adjustable 360° Integral dimmable DALI driver. In the event of mains power failure to be used also as emergency lighting @35% lumen output. Note: To be strapped onto a tree, tree straps to be ordered separately	Polyester powder coated, colour TBC by Architect IP rating: IP65 IK rating: IK08	Company: Meyer Lighting w: www.meyer- lighting.com/en/products.html Contact: Howard Lawrence e: Howard@commercial-lighting.co.uk m: +44 (0) 7885674299 t: +44 (0) 1489 581002	Range: Metaspot 1Luminaire code: 8 241 047 158 c/w 120 0620 940Accessories : Tree straps to be ordered separately, please contact Meyer Lighting representative for further details.	Lamp type: LED Luminaire lumens output: Power consumptions: 15V Colour temperature: 2700k Colour rendering (CRI) 804 Efficacy: 67 lm/W	





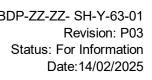
t: 883 lm
W
0K
0+
t: 883 lm
W
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t: 1025 lm
5W
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t: 1025 lm
5W
0K
0+

Revision: P03 Status: For Information Date:14/02/2025

Ref.	Luminaire Image	Luminaire diagram	Photometric distribution	Dimensions	Description	General Information	Manufacturer	Product range & Code No.	Lamp(s)
XQ5			90 90 30 500 750 1000	Dia: Ø124 mm Height: 180 mm Mounting Height: 5000mm	Beam angle 41° / 146° Tiltable 90°and adjustable 360° Integral dimmable DALI driver. In the event of mains power failure to be used also as emergency lighting @35% lumen output.	coated, colour TBC by Architect IP rating: IP65 IK rating: IK08 Weight: 2.2 kg	Company: Meyer Lighting w: www.meyer- lighting.com/en/products.html Contact: Howard Lawrence e: Howard@commercial-lighting.co.uk m: +44 (0) 7885674299 t: +44 (0) 1489 581002	Range: Metaspot 1 Luminaire code: 8 241 247 188 Accessories : Any required accessories for mounting onto a Technilum column, please contact column manufacturer for further details	Lamp type: LED Luminaire lumens output: 883 lm Power consumptions: 14W Colour temperature: 2700K Colour rendering (CRI) 80+ Efficacy: 63 lm/W
XQ5-E	Same as above, but connected to a 3h ce	entral battery system for emergency lighting	provision.						
XQ6		ø 75 ø 71,5	% 3913 cd/klm 15.6°/15.6° 80 60 40 20 50 30 10 10 30 50	Dia: Ø75 mm Height: 298 mm Mounting Height: 3000mm	Tiltable 180° and adjustable 360° Integral dimmable DALI driver. Note: To be mounted onto a 3.0m high	Polyester powder coated, colour TBC by Architect IP rating: IP66 IK rating: IK07	Company: We-Ef w: www.we- ef.com/uk/products/family/flc201-zp Contact: Rob Marsh e: r.marsh@we-ef.com m: +44 (0)7904 255457 t: +44 (0) 20 7403 4123	Range: FLC201 GP Luminaire code: 139-2749 - max Accessories : Any required accessories for mounting onto a Technilum column, please contact column manufacturer for further details	Lamp type: LED Luminaire lumens output: 394.6 lm Power consumptions: 7.5W Colour temperature: 2700K Colour rendering (CRI) 80+ Efficacy: 52.61 lm/W
XQ7		ø 75 ø 71,5	% 3913 cd/klm 80 15.6°/15.6° 60 10 40 10 20 10 50 30 10 10 50 30	Dia: Ø75 mm Height: 298 mm Mounting Height: 3000mm (tiltable column)	Tiltable 180°and adjustable 360° Integral dimmable DALI driver.	Polyester powder coated, colour TBC by Architect IP rating: IP66 IK rating: IK07 Weight:	Company: We-Ef w: www.we- ef.com/uk/products/family/flc201-zp Contact: Rob Marsh e: r.marsh@we-ef.com m: +44 (0)7904 255457 t: +44 (0) 20 7403 4123	Range: FLC201 GP Luminaire code: 139-2749 - max Accessories : Any required accessories for mounting onto a Technilum column, please contact column manufacturer for further details	Lamp type: LED Luminaire lumens output: 394.6 lm Power consumptions: 7.5W Colour temperature: 2700K Colour rendering (CRI) 80+ Efficacy: 52.61 lm/W
XQ8		ø 75 ø 71,5	% 3913 cd/klm 80 15.6°/15.6° 60 1 40 1 20 1 50 30 10 10 30 50	Dia: Ø75 mm Height: 298 mm Mounting Height: approx 3000mm (tree strapped)	Tiltable 180° and adjustable 360° Integral dimmable DALI driver.	Polyester powder	Company: We-Ef w: www.we- ef.com/uk/products/family/flc201-zp Contact: Rob Marsh e: r.marsh@we-ef.com m: +44 (0)7904 255457 t: +44 (0) 20 7403 4123	Range: FLC201 GP Luminaire code: 139-2749 - max Accessories : Any required accessories for mounting onto a tree, please contact gobo projector manufacturer for further details	Lamp type: LED Luminaire lumens output: 394.6 lm Power consumptions: 7.5W Colour temperature: 2700K Colour rendering (CRI) 80+ Efficacy: 52.61 lm/W



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out: 883 lm 14W 700K 80+
out: 394.6 lm 7.5W 700K 980+
out: 394.6 lm 7.5W 700K 980+
out: 394.6 lm 7.5W 700K 980+



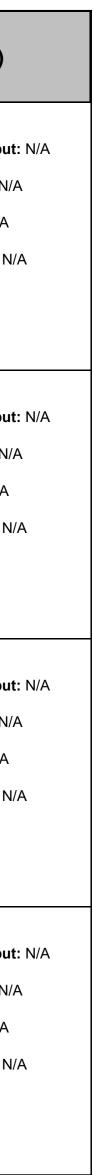
Ref.	Luminaire Image	Luminaire diagram	Photometric distribution	Dimensions	Description	General Information	Manufacturer	Product range & Code No.	Lamp(s)
XQ9	Side View Top View	33.1 12.2 Side View Side View, Rmin = 15		Length: to suit detail Width: 12.2 mm Height: 33.1 mm Mounting Height: mounted in architectural detail @ various heights.	LED flexible light line bendable in one direction - side view, suitable for exterior applications Polyurethane encapsulation for ingress protection and even light distribution. Built to length, not field cutable. Requires remote driver. Note: To be mounted in architectural detail, requires mounting clip with cable channel.	encapsulation, mounting clip - aluminium IP rating: IP67 IK rating:N/A	Company: LED Linear w: www.led-linear.com/products/venus- family-ip67 Contact: Graham Taylor e: graham.taylor@fagerhult.co.uk m: +44 (0) 7968 607726 t: +44 (0) 207 403 4123	Range: Venus White Side View IP67Luminaire code: Venus SV HE05 W829 XX CLH XXXXAccessories : CLH part of the code stands for the mounting clip with cabling channel. Driver needs to be ordered separately.	Lamp type: LED Luminaire lumens output: Power consumptions: 5W/ Colour temperature: 2900K Colour rendering (CRI) 81 Efficacy: 36.4Im/W
XQ10		28.5		mounted in architectural detail at mini observatories.	LED rigid architectural grazer, suitable for exterior applications Polyurethane encapsulation with opal diffuser. Built to length, not field cutable. Requires remote driver. Note: To be mounted in architectural detail, requires mounting clip.	Finish: Polyurethane encapsulation, housing colour TBC by the architect, mounting clip - aluminium IP rating: IP67 IK rating:N/A Weight: N/A	Contact: Graham Taylor e: graham.taylor@fagerhult.co.uk m: +44 (0) 7968 607726 t: +44 (0) 207 403 4123	Range: Adonis Architectural Opal IP67 Luminaire code: Adonis Architectural EXL SW 11 W928 X OL DCSSH XXXX Accessories : CLH part of the code stands for the mounting clip with cabling channel. Driver needs to be ordered separately.	Colour rendering (CRI) 97 Efficacy: 60.8lm/W
XQ11			1200 1200 135 105 105 75 75	Dia: Ø210 mm Height: 152 mm Mounting Height: inground	LED Inground adjustable wallwasher, suitable for exterior applications Adjustable beam angle 25° / 75° Tiltable 20° Integral dimmable DALI driver. Note: To be mounted onto a 5.0m high column, specified separately	Finish: Powder coated die cast aluminium in black RAL 7021, Stainless steel bezel IP rating: IP68 IK rating: IK10 Weight: 4 kg	Company: Meyer Lighting w: www.meyer- lighting.com/en/products.html Contact: Howard Lawrence e: Howard@commercial-lighting.co.uk m: +44 (0) 7885674299 t: +44 (0) 1489 581002	Range: Uplight 220 Luminaire code: 8 664 116 108 Accessories : N/A	Lamp type: LED Luminaire lumens output: Power consumptions: 19W Colour temperature: 3000k Colour rendering (CRI) 80+ Efficacy: 35 lm/W
XQ12	Side View Top View	20.7 18.2 Top View, Rmin = 15 cm		Length: to suit detail Width: 18.2 mm Height: 20.7 mm Mounting Height: mounted in architectural tapping detail.	protection and even light distribution. Built to length, not field cutable. Requires remote driver.	coated, colour TBC by Architect IP rating: IP67 IK rating:N/A Weight:	Company: LED Linear w: www.led-linear.com/products/venus- family-ip67 Contact: Graham Taylor e: graham.taylor@fagerhult.co.uk m: +44 (0) 7968 607726 t: +44 (0) 207 403 4123	Range: Venus White Top View IP67 Luminaire code: Venus TV HE 05 W827 XX CLH XXXX Accessories : CLH part of the code stands for the mounting clip with cabling channel. Driver needs to be ordered separately.	Lamp type: LED Luminaire lumens output: Power consumptions: 5W/ Colour temperature: 2700K Colour rendering (CRI) 82 Efficacy: 54 lm/W
XQ13		1016 70 63 Image: Constraint of the second	90° 90° 75° 200 60° 200 45° 500 45° 60° 45° 60° 30° 15° 60° 15° 60° 15° 60° 15° 60° 15° 60° 15° 60° 15° 60° 15° 60° 15° 60° 15° 60° 15° 700 15° 700 15° 700 15° 700 15° 700 15° 700 15° 700 15° 700 15° 700 15° 700 15° 700 15° 700 15° 700 15° 700 15° 700 15° 700 15° 700	Length: varies Width: 70 mm Height: 63mm Mounting Height: floor mounted.	Rigid single emission LED line with warm white diffused light and integral driver. Suitable for outdoor applications. Length made to measure (up to 5m) to suite each individual entrance location. One driver can power up to 3m lengths (tbc by manufacturer). Note: To be surface mounted onto the floor adjacent to building entrances.	IP rating: IP67	Company: Linea Light w:www.linealight.com/en/group_dirigo/di rigofl1?group=130419 Contact: Andrew Dransfield e: andrew@linealight-uk.com m: +44 (0) 7402 056933 t: +44 (0) 203 6371983	Dirigo Luminaire code: Dirigo final code tbc by manufacturer Accessories : Any accessories required for	Lamp type: LED Luminaire lumens output: Power consumptions: 14.4 Colour temperature: 3000k Colour rendering (CRI) 80 Efficacy: 25 lm/W

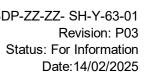


DP.
t: 182 lm/m W/m 0K 1
t: 621 lm/m).2W/m 0K 7
t: 672 lm 9W 0K 0+
t: 270 lm/m V/m 0K 2
t: 450 lm/m I.4W/m 0K 0
Z-ZZ- SH-Y-63-01 Revision: P03

Ref.	Luminaire Image	Luminaire diagram	Photometric distribution	Dimensions	Description	General Information	Manufacturer	Product range & Code No.	Lamp(s)
C1		Fush top	N/A	Diameter: Ø140 mm Height: 3000 mm Fixing Method: baseplate fixed to concrete base with 4 anchoring bolts, base buried in landscape topsoil.	Event pole equipped with technical grooves for easy mounting of floodlights and accessories. Flush top Note: To be equipped for mounting of street lights from Meyer Lighting.	Finish: Polyester powder coating, colour TBC by the architect. IP rating: N/A IK rating:N/A Weight: N/A	Company: Technilum w: www.technilum.com/?locale=en_IE Contact: Andrew Walmsley e: andrew@meshlighting.co.uk m: +44 (0)7812 666783 t: +44 (0) 207 407 0251	Range: Structure K Luminaire code: Structure K 140 - 3000mm Accessories : Any required accessories for mounting the Meyer Lighting light heads.	
C2		Tructure K200	N/A	Diameter: Ø140 - Ø200 mm Height: 3000 mm Fixing Method: baseplate fixed to concrete base with 4 anchoring bolts, base buried in landscape topsoil.	Tiltable pole equipped with technical grooves for easy mounting of floodlights and accessories. Bottom half Ø200, top half Ø140 Flush top Note: To be equipped for mounting of street lights from Meyer Lighting.	coating, colour TBC by the architect. IP rating: N/A IK rating:N/A Weight:	Company: Technilum w: www.technilum.com/?locale=en_IE Contact: Andrew Walmsley e: andrew@meshlighting.co.uk m: +44 (0)7812 666783 t: +44 (0) 207 407 0251	Range: Structure K Luminaire code: Structure K Moove - 3000mm Accessories : Any required accessories for mounting the Meyer Lighting light heads.	Colour temperature: N/A
C3		Fluch top Fluch top K140 Ø 140 mm 3-8 m Ø 140 cm Gravester State Ø 140 cm Ø 140 c	N/A	Diameter: Ø140 mm Height: 5000 mm Fixing Method: baseplate fixed to concrete base with 4 anchoring bolts, base buried in landscape topsoil.	Event pole equipped with technical grooves for easy mounting of floodlights and accessories. Flush top Note: To be equipped for mounting of street lights from Meyer Lighting and CCTV cameras where required.	Finish: Polyester powder coating, colour TBC by the architect. IP rating: N/A IK rating:N/A Weight: N/A	Company: Technilum w: www.technilum.com/?locale=en_IE Contact: Andrew Walmsley e: andrew@meshlighting.co.uk m: +44 (0)7812 666783 t: +44 (0) 207 407 0251	Range: Structure K Luminaire code: Structure K 140 - 5000mm Accessories : Any required accessories for mounting the Meyer Lighting light heads.	
C4		Fush top K140 Ø 140 mm 3-8 m	N/A	Diameter: Ø140 mm Height: 3500 mm Fixing Method: baseplate fixed to concrete base with 4 anchoring bolts, base buried in landscape topsoil.	Event pole equipped with technical grooves for easy mounting of floodlights and accessories. Flush top Note: To be equipped for mounting of street lights from Meyer Lighting and CCTV cameras where required.	Finish: Polyester powder coating, colour TBC by the architect. IP rating: N/A IK rating:N/A Weight: N/A	Company: Technilum w: www.technilum.com/?locale=en_IE Contact: Andrew Walmsley e: andrew@meshlighting.co.uk m: +44 (0)7812 666783 t: +44 (0) 207 407 0251	Range: Structure K Luminaire code: Structure K 140 - 3500mm Accessories : Any required accessories for mounting the Meyer Lighting light heads.	







Ref.	Luminaire Image	Luminaire diagram	Photometric distribution	Dimensions	Description	General Information	Manufacturer	Product range & Code No.	Lamp(s)
XE1			1 (cd/klm) 90 60 30 4500 6000	Dia: Ø124 mm Height: 180 mm Mounting Height: 3000mm	 LED Spotlight with elliptical optics, suitable for exterior applications Tiltable 90° and adjustable 360° Integral dimmable DALI driver. In the event of mains power failure to be used also as emergency lighting @35% lumen output. Note: To be mounted onto a 3.0m high column, specified separately. XE1 is only meant to be used in case of emergency and should not be switched on during normal operation. 	coated, colour TBC by Architect IP rating: IP65 IK rating: IK08	Company: Meyer Lighting w: www.meyer- lighting.com/en/products.html Contact: Howard Lawrence e: Howard@commercial-lighting.co.uk m: +44 (0) 7885674299 t: +44 (0) 1489 581002	Range: Metaspot 1 Luminaire code: 8 241 247 078 Accessories : Any required accessories for mounting onto a Technilum column, please contact column manufacturer for further details.	Lamp type: LED Luminaire lumens output: 9 Power consumptions: 15W Colour temperature: 2700K Colour rendering (CRI) 80+ Efficacy: 64 lm/W
XE2	Omitted.								
XE3	Omitted.								
IMPORTANT NOTES 1. Catalogue numbers are included for REFERENCE ONLY. They MUST be checked against the description with the manufacturer. If in doubt, contact BDP Lighting. 2. Please refer to BDP Lighting for any queries or anomalies regarding items described in this document, BEFORE ordering. IF IN DOUBT ASK.									





