



Dwyer Road

LUMINAIRE SCHEDULE

26888-HYD-ZZ-ZZ-SH-E-0001

Issue	Date	Description
P01	13.09.24	Stage 4i Issue
P02	20.01.25	TA Comments Incorporated
P03	03.06.2025	External luminaires CT changed to 2700k

1. Internal Luminaires

Reference	Manufacturer	Model	Luminaire Description	Lamp	Image
A1 / A1E	Smart Systems UK	163 Series	LED linear surface mounted luminaire and remote driver. Suffix "E" denotes 3-hour emergency backup. High Output Version. Colour Temperature: 3000K Colour/Finish: Matt White Dimensions: 1550mm (L) x 62mm (W) x 72mm (H) Luminaire efficacy: 99.68Lm/W Weight: -	LED 50.1W 4994lm DALI Dimmable	
A2	Smart Systems UK	163 Series	LED linear surface mounted luminaire and remote driver. Suffix "E" denotes 3-hour emergency backup. Standard output Version. Colour Temperature: 3000K Colour/Finish: Matt White Dimensions: 2528mm (L) x 62mm (W) x 72mm (H) Luminaire efficacy: 107.15Lm/W Weight: -	LED 50.5W 5411lm DALI Dimmable	
B / BE	Smart Systems UK	Vesper 3	Surface mounted LED batten c/w IP66 and IK10 rated polycarbonate housing, stainless steel clips for corrosion resistance luminaire. . Suffix "E" denotes 3-hour emergency backup. Colour Temperature: 4000K Colour/Finish: Gray Dimensions: 1220mm (L) x 90mm (W) x 82mm (H) Luminaire efficacy: 148.26Lm/W Weight: TBC	LED 23.9W 3316lm DALI Dimmable	

Reference	Manufacturer	Model	Luminaire Description	Lamp	Image
D / DE	Smart Systems UK	Venus	Surface mounted LED circular luminaire c/w a twist-on polycarbonate diffuser and aluminium base. Suffix "E" denotes 3-hour emergency backup. Colour Temperature: 3000K Colour/Finish: White Dimensions: 400mm (Ø) x 113mm (H) Luminaire efficacy: 70Lm/w Weight: TBC	LED 26W 1920lm DALI Dimmable	
EXIT	Smart Systems UK	WEX Exit Box Or BEXFX Multi Mount Blade Exit	Exit sign mounting to suit ceiling type. Directions as indicated in the lighting layout. Colour Temperature: n/a Colour/Finish: White Dimensions: n/a Luminaire efficacy: n/a Weight: TBC	LED DALI compatible	
F / FE	Smart Systems UK	Neptune	Surface mounted LED circular bulkhead c/w IP65 and IK10 rating, polycarbonate base and opal diffuser. Suffix "E" denotes 3-hour emergency backup. Colour Temperature: 3000K Colour/Finish: White Dimensions: 380mm (Ø) x 122.5mm (H) Luminaire efficacy: 113Lm/w Weight: TBC	LED 22W 2482lm DALI Dimmable	

Reference	Manufacturer	Model	Luminaire Description	Lamp	Image
H	MK	MK 6" Pendant Set	MK 6" pendant set c/w 152.4mm cord and BC cap fitting type. Requires LED bulb. Colour Temperature: n/a Colour/Finish: White Dimensions: 89mm (ceiling rose Ø) Luminaire efficacy: n/a Weight: TBC	LED	
I	Ansell Lighting	Profile	Dual voltage LED bathroom light with directional light for optimum facial illumination. All switches SELV rated, 110/230V selectable shaver output and USB 2A charge port, with 4-minute night light function with timed override. Colour Temperature: 4000K Colour/Finish: White Dimensions: 456mm (L) x 70mm (W) x 73mm (H) Luminaire efficacy: 55Lm/W Weight: TBC	LED 8W 440lm	

2. External Luminaires

Reference	Manufacturer	Model	Luminaire Description	Lamp	Image
XC1	Holophane	V-Max VMX.2.LA034.V 1.D4D4.W018	6Metre high Low intensity LED Street Column suitable for Adoptable roadways. Colour Temperature: 2700k Colour/Finish: Grey Dimensions: 541mm x 340mm, mounted at 5m Luminaire efficacy: 148 Lm/W Weight: TBC	LED 18W 2,678lm	
XB1	Whitecroft	Kolo Bollard	Robust and weatherproof illuminated bollard with aluminium body and clear polycarbonate diffuser. IK10, IP66 rated for maximum protection. Root mounted for easy installation. Colour Temperature: 2700K Colour/Finish: Black Dimensions: 152mm (Ø) x 998mm (H) Luminaire efficacy: 107 Weight: TBC	LED 6.6W 709lm	
XT	Ivela	Microperfetto IP66 Stelo	Exterior light composed with a pole and spotlight with driver included. For outdoor applications with a spike or on a steel base, with a IP66 rating and 38° beam angle. Colour Temperature: 2700K Colour/Finish: Black Dimensions: 800mm (Pole Length), 53mm (Luminaire Ø) x 105mm (Luminaire Length) Luminaire efficacy: 107 Weight: TBC	LED 6W 643lm	

Reference	Manufacturer	Model	Luminaire Description	Lamp	Image
XW1/E	Smart Systems UK	Margin Slim Bulkhead	Wall Mounted Non-Maintained Emergency luminaire c/w a IP65 rated polycarbonate body. Mounted above exit doors. Colour Temperature: n/a Colour/Finish: n/a Dimensions: 240mm (L) x 130mm (W) x 50mm (H) Luminaire efficacy: n/a Weight: TBC	LED 150lm DALI compatible	
XW2	Kingfisher Lighting	Ellis	Wall mounted LED circular luminaire one way light, IP65 and IK07 rating, die-cast aluminium body. Colour Temperature: 2700K Colour/Finish: Silver Dimensions: 110mm (L) x 100mmØ (W) x 230mm (H) Luminaire efficacy: 98Lm/W	LED 13W 1150lm DALI compatible	

3. Control

Reference	Manufacturer	Model	Description	Image
PD / AD	Whitecroft	Whitecroft Solo64	A range of standalone lighting controls offering switching or dimming for a large group of luminaires. Configured as absence or presence to suit the layouts. C/W corridor hold for corridor areas.	