

JRL-HLEA-70-ZZ-LS-E-3001 -Schedule of luminaires

REVISION: P02 – RIBA STAGE 3

Issued: 19/05/2023

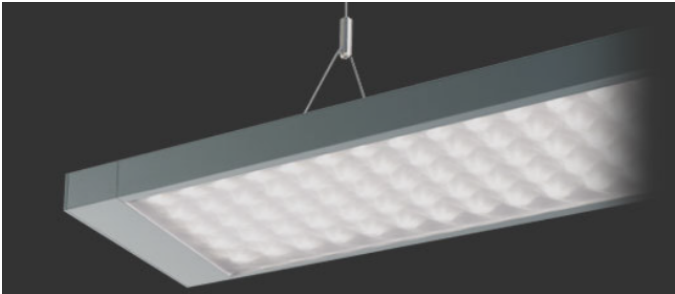
Prepared by: TA

Checked by: LG

NOTES:

1. LED luminaires throughout the project (rating as detailed).
2. Colour temperature of lamps shall be 4000K, unless otherwise detailed later in the text.
3. Luminaire fixing method & type will be suitable to the respective Ceiling types.
4. All emergency lighting luminaires to be equipped with 3hr integral battery pack and provide for each lighting circuit an emergency key switch adjacent to the distribution.
5. Dali Dimmable control gear for all internal luminaires.
6. Ensure luminaires specified with thermoplastic diffusers comply with Category TP(a), as defined in the Building Regulations.

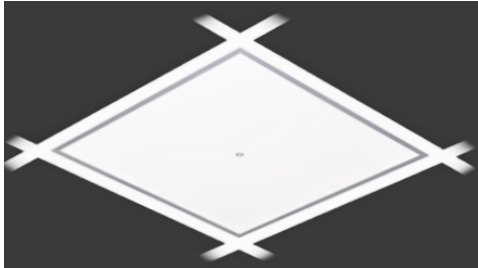
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SCHEDULE OF LUMINAIRES**

Ref.	Specification	Typical Equipment Appearance	Location
A1	Thorlux Lighting Light Line Individual. High performance LED individually suspended luminaires, continous system. Extruded aluminium body and die-cast ends finished light textured silver. 1500x165 IP20 28W 4015lm 4000K		Events Space
B1	Thorlux Lighting G2 Recessed Luminaire, Fire-retardant polycarbonate flat panel opal diffuser or low glare optic. Diameter 111mm IP44 12W 1000lm 4000K		Entrance

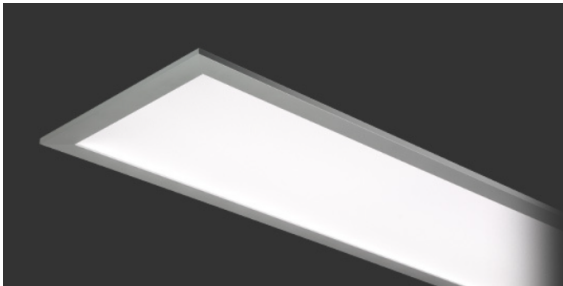
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SCHEDULE OF LUMINAIRES**

Ref.	Specification	Typical Equipment Appearance	Location
B2	Thorlux Lighting G2 Recessed Luminaire, Fire-retardant polycarbonate flat panel opal diffuser or low glare optic. WITH AN Asymmetric optic for wall washing Diameter 111mm IP44 12W 1000lm 4000K		Entrance
C1	Thorlux Lighting Pitch PRO Track mounted spotlights, Rotatable through 350° azimuth and 90° vertically for fully adjustable aiming. Diameter 80mm IP20 22W 2170lm 4000K		Book shelves

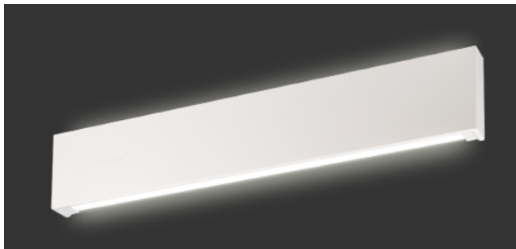
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SCHEDULE OF LUMINAIRES**

Ref.	Specification	Typical Equipment Appearance	Location
D1	Thorlux Lighting R3 Recessed Luminaire, Fire-retardant LED linear corrosion resistant luminaire with polycarbonate cover 1500x120 IP66 22W 3670lm 4000K		Boiler Room External Plant room
E1	Thorlux Lighting Radiance Recessed Recessed luminaire with a polycarbonate TP(a) fire rated diffuser and aluminium frame. 600x600 IP40 59W 7650lm 4000K Note: In the Imaging suite, the luminaire's frame must have a black or grey matt finish.		Imaging Suite Wolfson Room

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SCHEDULE OF LUMINAIRES**

Ref.	Specification	Typical Equipment Appearance	Location
E2	Thorlux Lighting Radiance Recessed Recessed luminaire with a polycarbonate TP(a) fire rated diffuser and aluminium frame. 1200x300 IP40 31W 4010lm 4000K		Dante Room
E3	Thorlux Lighting Radiance Surface Recessed luminaire with a polycarbonate TP(a) fire rated diffuser. 1200x300 IP40 38W 5180lm 4000K		Meeting Room

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SCHEDULE OF LUMINAIRES**

Ref.	Specification	Typical Equipment Appearance	Location
F1	Thorlux Lighting KAST Wall mounted linear luminaire with upward and downward light component. Steel body finish and Opal fire-retardant polycarbonate Diffusers 625x46 IP40 12W 1455lm 4000K		Ramp Ramp Entrance
G1	Thorlux Lighting TORA Low profile linear LED strip with anodised aluminium extrusion and opal polycarbonate diffuser 5m flexible strip IP40 8W 470lm 4000K		Ramp