



Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
	45	S2	Single	N.A.	0.750	HJR Lighting HJRPRO 75 60W LED Extrusion 4000K

Label	CalcType	Units	Avg	Max	Min	Min/Avg	Min/Max
GLA7_Workplane	Illuminance	Lux	520.38	687.1	219.9	0.42	0.32
Project Space_Workplane	Illuminance	Lux	492.07	680.7	283.6	0.58	0.42

Label	Area	Total Watts	LPD
GLA7_LPD	91.23	891.9001	9.776
Project Space_LPD	166.40	1783.8	10.720
Project Space_LPD_6	164.31	1783.8	10.856

NOTE: THE DRAWING IS INTENDED TO CONVEY THE DESIGN CONCEPT ONLY. IT IS EXPECTED THAT THE DESIGN WILL BE FURTHER DEVELOPED. THE DESIGN IS BASED ON THE LIMITED INFORMATION PROVIDED AND MUST BE REVIEWED AND VERIFIED BY THE RELEVANT AUTHORITIES AND THE ELECTRICAL ENGINEER AND ELECTRICAL CONTRACTOR. ILLUMINATION AND LIGHTING UNIFORMITY HAS BEEN CHECKED AGAINST THE RELEVANT FACTORS OF AS/NZS 1680.2:2008 CALCULATION SPACES. THE ILLUMINATION LEVELS SHOWN ARE HORIZONTAL, MEASURED AT FLOOR LEVEL AND 300MM ABOVE FLOOR LEVEL. THE LIGHT USE FACTOR (LUF) HAS BEEN CALCULATED TO COMPLY WITH AS/NZS 1680.2. - CLUSTERED FIXTURES ARE POSITIONED IN A MANNER TO ACHIEVE A UNIFORM LIGHT OUTPUT (AS PER MANUFACTURER'S DATA) - SPOT FIXTURES ARE POSITIONED AS SHOWN. TOTAL ILLUMINATION POWER DENSITY DOES NOT EXCEED THE MAXIMUM VALUES INDICATED IN SECTION 10 OF THE BUILDING CODE OF AUSTRALIA. COMPLIANCE WITH THE ENERGY AND EXIT SIGN STANDARDS INDICATED HAS NOT BEEN EVALUATED. PHOTOGRAPHIC CHECKS SUPPLIED BY MANUFACTURER. LIGHTING CALCULATION SOFTWARE USED: RAVER 100. PLEASE ENSURE LIGHTING LEVELS ARE AS EXPECTED.

DATE	NOTES	REV
11/06/20	Luminaire at 600mm from Whiteboard	RA (1)
11/06/20	Luminaire 750mm from wall	RA (2)

HJR LIGHTING

Unit 2 / 67 Menangle St
Picton NSW 2571

RAND LIGHTING SERVICES PTY LTD (ABN 48244398214)

23 Marianna Street
Mansfield Qld 4122

Mobile - 0400 593787

NOTES
EMERGENCY LIGHTING AND EXIT LIGHTS
POSITIONING SUPPLIED BY CONTRACTOR.

PROJECT:
RICHARD JOHNSON ANGLICAN
SCHOOL STAGE 4A

CNR CORCORAN & CLIFTON ROAD
MARSDEN PARK NSW

TITLE:
TEST AREA
GLA7 AND PROJECT AREA

Date	8/09/2021	Drawn	RA
Scale		Checked	
Job No.	HJR/NA 73	Design	HJR/NA 73
Ref No.	HJR/NA46	Drawing No.	LEVEL 1 RCP DWG
		Revision	