

ELECTRICAL DESIGN GROUP

ELECTRICAL BUILDING SERVICES CONSULTANTS P.O. Box 15, SHERWOOD Q. 4075

Phone: (07) 3278 4375

Website: www.edg.net.au Email: brisbane@edg.net.au

C3134a - LOURDES HILL COLLEGE - STAGE 1 DISTRIBUTION BOARD DB-G2 REVISION B - 11 DECEMBER 2023

LIGHTING CHASSIS SIZE:

C3134a-0006(B).xls

POWER CHASSIS SIZE: 48 POLES

24 POLES

A

REV A

Α

REFER TO THE DRAWING C3134a-E03.DWG SCHEMATIC FOR THE DISTRIBUTION BOARD CONFIGURATION AND ADDITIONAL DETAILS

A

CIRC	РН	CIRCUIT BREAKER (amps)	CONTROL EQUIPMENT	CABLE SIZE (mm ²)	LOCATION	CIRCUIT USE	
P1	1	20	RCBO	2.5	CORRIDOR	GPOs	Α
P2	1	20	RCBO	2.5	GLA	GPOs	Α
P3	1	20	RCBO	2.5	GLA	GPOs	Α
P4	1	20	RCBO	2.5	GLA	GPOs	Α
P5	1	20	RCBO	2.5	AMENITY	HD	Α
P6	1	20	RCBO	2.5	CIRCULATION	DRINKING FOUNTAIN	Α
P7	1	20	RCBO	2.5	STAFF	GPOs	Α
P8	1	20	RCBO	2.5	STAFF	GPOs	Α
P9	1	20	RCBO	2.5	STAFF	GPOs	Α
P10	1	20	RCBO	2.5	STAFF	GPOs	Α
P11	1	20	RCBO	2.5	STAFF	GPOs	Α
L1	1	20	RCBO	2.5	PLANT	LIGHTING	A
L2	1	20	RCBO	2.5	GLA	LIGHTING	Α
L3	1	20	RCBO	2.5	GLA	LIGHTING	Α
L4	1	20	RCBO	2.5	GLA	LIGHTING	Α
L5	1	20	RCBO	2.5	AMENITY	LIGHTING	Α
L6	1	20	RCBO	2.5	CIRCULATION	LIGHTING	Α
L7	1	20	RCBO	2.5	GLA	FANS	В
L8	1	20	RCBO	2.5	GLA	FANS	В
L9	1	20	RCBO	2.5	GLA	FANS	В
						1	