



ELECTRICAL DESIGN GROUP

ELECTRICAL BUILDING SERVICES CONSULTANTS

P.O. Box 15, SHERWOOD Q. 4075

Phone: (07) 3278 4375 Fax: (07) 3716 0222

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ELECTRICAL EQUIPMENT SCHEDULE

REVISION A - 04 FEBRUARY 2026

THE LIGHT FITTING SUPPLIER CONTACT DETAILS MAY BE AVAILABLE ON THE EDG WEBSITE VIA THE FOLLOWING LINK
www.edg.net.au/Links/Lighting.htm

TYPE	LAMPS	DESCRIPTION	COLOUR / ACCESSORY	CATALOGUE No	REV
L1	40W 4000K LED	RECESSED DOWNLIGHT C/W REMOTE DRIVER	WHITE	RAPID LED R1355	A
L2	30W 4000K LED	RECESSED DOWNLIGHT C/W REMOTE DRIVER	WHITE	RAPID LED R1094-TRI	A
L3	30W 4000K LED	RECESSED DOWNLIGHT C/W REMOTE DRIVER	WHITE	RAPID LED R1094-TRI	A
L4	13W 4000K LED	RECESSED DOWNLIGHT C/W REMOTE DRIVER	WHITE	RAPID LED R1352	A
L5	30W 4000K LED	300 x 1200 PANEL LIGHT C/W REMOTE DRIVER AND SURFACE MOUNT KIT	WHITE	EQUAL TO RAPID LED R3206-TRI-SM	A
L6	18W 4000K LED	RECESSED DOWNLIGHT C/W REMOTE DRIVER	WHITE	RAPID LED R1352	A
E1	LED	EMERGENCY LIGHT: RECESSED NON-MAINTAINED EMERGENCY LIGHT. AS2293 CLASSIFICATION C0-D40 - C90-D40.	WHITE	CLEVERTRONICS CLIFE	A
EX	LED	EXIT LIGHT: MAINTAINED 24M VIEWING DISTANCE EXIT LIGHT C/W DIFFUSERS & DIRECTIONAL ARROWS AS SHOWN. CEILING SURFACE MOUNT OR WALL MOUNT BETWEEN 2100mm & 2700mm AFFL IF THERE IS NO VERTICAL SURFACE TO MOUNT THE FITTING ON WITHIN THIS RANGE CONFIRM THE MOUNTING HEIGHT WITH THE ENGINEER. PROVIDE A CUSTOM WHITE COUNTER LEVER MOUNTING BRACKET AS REQUIRED AS2293 CLASSIFICATION C0-D8 - C90-E3.2.	WHITE	CLEVERTRONICS LUB PRO SM	A
SWITCH PANEL (SPA)		WALL MOUNTED MULTI GANG SWITCH PANEL AS PER THE LIGHTING CONTROL SCHEMATIC. MOUNTED AT 1000mm AFFL UNLESS NOTED OTHERWISE.	STAINLESS STEEL	CLIPSAL B SERIES	A
LIGHTING CONTROL CHANNELS		PROVIDE LIGHTING CONTROL CHANNELS 1 THROUGH TO 5 AS MANUAL SWITCHES ON SPA.			A
ONE-WAY LIGHT SWITCH		ONE-WAY LIGHT SWITCH C/W CIRCUIT IDENTIFICATION ON THE FACEPLATE BEHIND THE SURROUND MOUNTED AT 1000mm AFFL UNLESS NOTED OTHERWISE.	WHITE	CLIPSAL C2000 SERIES FACEPLATE	A
CAT 6 COMMUNICATIONS OUTLET		RJ45 CAT-6 COMMUNICATIONS OUTLET, CABLED BACK TO THE COMMUNICATIONS RACK CR-A TERMINATED ONTO FACILITY PATCH PANELS VIA 4-PAIR CAT-6 UTP CABLE. MOUNT UP TO 3 RJ45 OUTLETS PER MULTI-GANG FACEPLATE WITH SEPARATE PERMANENT LABELLING FOR EACH OUTLET.	WHITE	CLIPSAL C2000 SERIES FACEPLATE	A



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COMMUNICATIONS RACK CR-A		PROVIDE CR-B AS A 800 DEEP 42 RU 800 WIDE 19 INCH COMMUNICATIONS C/W CASTERS, LOCKABLE CLEAR DOOR, VENTILATED SIDES, PATCH PANELS AND CABLE MANAGEMENT TO ACCOMMODATE THE COMMUNICATION OUTLETS. PROVIDE DETAILS OF THE RACK FOR APPROVAL PRIOR TO ORDERING. ENSURE ALL CABLE THAT CONNECT TO THE RACK ARE PROVIDED WITH SUFFICIENT SPARE LENGTH TO ALLOW THE RACK TO BE MOVED 2000 WITHOUT IMPACTING THE CONNECTIONS.	BLACK	REDBACK A4.8842D	A
NBN PREMISE CONNECTION DEVICE (PCD)		NBN COMPLIANT PREMISES CONNECTION DEVICE AS PER THE PCD DETAIL TO BE CONNECTED TO THE NTD VIA AN NBN COMPLIANT DROP CONDUIT. CONNECT THE PCD TO THE TELSTRA PIT VIA AN NBN COMPLIANT LEAD-IN CONDUIT.			A
NBN NETWORK TERMINATION DEVICE (NTD)		RACK MOUNTED NETWORK TERMINATION DEVICE TO BE PROVIDED IN ACCORDANCE WITH THE NBN REQUIREMENTS. MOUNT THE NTD WITHIN CR-A			A
SINGLE POWER OUTLET		SINGLE POWER OUTLET C/W CIRCUIT IDENTIFICATION ON THE FACEPLATE BEHIND THE SURROUND MOUNT AT 300mm AFFL U.N.O. RATING 10A U.N.O.	WHITE	CLIPSAL C2000 SERIES FACEPLATE	A
DOUBLE POWER OUTLET		DOUBLE POWER OUTLET C/W CIRCUIT IDENTIFICATION ON THE FACEPLATE BEHIND THE SURROUND MOUNT AT 300mm AFFL U.N.O. RATING 10A U.N.O.	WHITE	CLIPSAL C2000 SERIES FACEPLATE	A
SPECIAL PURPOSE OUTLET		SPECIAL PURPOSE OUTLET TYPE AS NOTED. MOUNT AT 1350mm AFFL U.N.O. RATING 20A U.N.O. CONNECT TO EQUIPMENT VIA FLEXIBLE CONDUIT.			A
DOUBLE POWER OUTLET (USB)		DOUBLE POWER OUTLET C/W USB CHARGER AND CIRCUIT IDENTIFICATION ON THE FACEPLATE BEHIND THE SURROUND MOUNT AT AB U.N.O. RATING 10A U.N.O.	WHITE	CLIPSAL 2000 SERIES + 30USBCM MECH	A
WEATHERPROOF POWER OUTLET (WP)		IP54 WEATHERPROOF SINGLE / DOUBLE POWER OUTLET AS NOTED ON DRAWING C/W COVER FLAP OVER SOCKET. MOUNT AT MINIMUM 1100mm AFFL U.N.O. RATING 10A U.N.O.	-	CLIPSAL WSCF227F	A
SIGN CONNECTION		COORDINATE THE LOCATION AND CONNECTION WITH THE SIGN CONTRACTOR ENSURING THE GPO / ISOLATORS ARE PROVIDED WITH APPROPRIATE WEATHER PROTECTION AND ARE CONCEALED FROM VIEW.			A
SINGLE-PHASE ISOLATOR		SINGLE-PHASE WEATHERPROOF ISOLATOR. MOUNT AT 1350mm AFFL U.N.O. RATING 20A U.N.O. CONNECT TO EQUIPMENT VIA FLEXIBLE CONDUIT.	-	CLIPSAL WHT20	A
THREE-PHASE ISOLATOR		THREE-PHASE WEATHERPROOF ISOLATOR. MOUNT AT 1350mm AFFL U.N.O. RATING 20A U.N.O. CONNECT TO EQUIPMENT VIA FLEXIBLE CONDUIT. "RSD" DENOTES ROLLER SHUTTER DOOR SUPPLY - COORDINATE LOCATION ONSITE WITH MOTOR.	-	CLIPSAL WHT35	A



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FLOOR BOX TYPE 1 (FB1)		INSITU FLUSH FLOOR BOX C/W A DOUBLE GPOS+ FACILITY FOR A COMMUNICATIONS OUTLETS FACEPLATE . PROVIDE A 32 DIA CONDUIT C/W A SPARE DRAW WIRE FROM THE REAR OF THE COMMUNICATIONS FACEPLATE TO THE CEILING SPACE ABOVE THE COMMUNICATIONS RACK CR-A. PROVIDE THE GPOS AS PER THE STANDARD DESCRIPTIONS.	STAINLESS STEEL	ECD FB2SHD	A
FLOOR BOX TYPE 2 (FB2)		INSITU FLUSH FLOOR BOX C/W A DOUBLE GPOS+ FOUR COMMUNICATIONS OUTLETS . PROVIDE A 32 DIA CONDUIT C/W A SPARE DRAW WIRE FROM THE REAR OF THE COMMUNICATIONS FACEPLATE TO THE CEILING SPACE ABOVE THE COMMUNICATIONS RACK CR-A. PROVIDE THE GPOS AND COMMUNICATIONS OUTLETS AS PER THE STANDARD DESCRIPTIONS.	STAINLESS STEEL	ECD FB2SHD	A
EV CHARGER 1 (EV1)		OCULAR DC ATLAS 60KW OC-60HY4 EV CHARGER C/W DEMAND MANAGEMENT			A
EV CHARGER 2 (EV2)		OCULAR IQ ROWER 7KW IOCAW12-7S-4G EV CHARGER C/W DEMAND MANAGEMENT			A
EV CHARGER 3 (EV3)		OCULAR IQ ROWER 7KW IOCAW34-7S EV CHARGER C/W DEMAND MANAGEMENT			A
DB-A		DISTRIBUTION BOARD DB-A AS PER THE DB-A SCHEDULE AND NOTES. PROVIDE A SHOP DRAWING OF DB-A FOR APPROVAL.			A
DB-B		RECONNECT THE EXISTING CANTEEN TENANCY DISTRIBUTION BOARD TO THE NEW MSB.			A
CANTEEN HWS		RECONNECT THE EXISTING CANTEEN TENANCY HOT WATER SYSTEM TO THE NEW MSB.			A
MSB		MAIN SWITCHBOARD AS PER THE POWER SCHEMATIC AND THE NOTES. PROVIDE A SHOP DRAWING OF THE MAIN SWITCHBOARD FOR APPROVAL.			A
M1		QECM V4 COMPLIANT CT RETAIL METER INCLUDING ALL ASSOCIATED COMPONENTS			A
M2		QECM V4 COMPLIANT WHOLE CURRENT RETAIL METER			A
M3		QECM V4 COMPLIANT WHOLE CURRENT SECONDARY TARIFF RETAIL METER C/W AF RECEIVER			A
ELECTRIC VEHICLE CHARGING ISOLATION SWITCH (CIS)		ELECTRIC VEHICLE CHARGING ISOLATION SWITCH PUSH BUTTON WIRED TO THE EV CHARGER SUPPLY CIRCUIT BREAKER SHUNT TRIP TO ISOLATE THE POWER TO THE ELECTRIC VEHICLE CHARGERS. MOUNTED AT 1800mm AFFL UNLESS NOTED OTHERWISE. PROVIDE COLOURED ENGRAVED TEXT AS PER THE CIS ELEVATION.	WHITE	CLIPSAL C2000 SERIES 30USM	A
CONTACTOR (Cx)		EV CONTROL LOAD BREAK CONTACTOR RATED ABOVE THE CIRCUIT BREAKER FAME SIZE			A
SECURITY EQUIPMENT		SECURITY EQUIPMENT BY THE TENANTS SPECIALIST SECURITY CONTRACTOR			A
PROPERTY POLE		NEW STEEL PROPERTY POLE TO ENERGEX REQUIREMENTS			A