

Small Power

- Single un-switched socket outlet
- Single key switched socket outlet
- Single switched socket outlet
- Double un-switched socket outlet
- Double switched socket outlet
- IP65 double switched socket outlet
- Un-switched fused connection unit
- Switched fused connection unit
- Flex outlet plate
- Oven connection unit
- Hob connection unit
- Cooker connection unit
- 32Amp double pole switch to be engraved 'OVEN'
- 45Amp double pole switch to be engraved 'HOB'
- 45Amp double pole switch to be engraved 'COOKER'
- 20Amp double pole switch to be engraved 'IMMERSION HEATER'
- 20Amp double pole switch to be engraved 'WASHER DRYER'
- Consumer unit
- Shaver socket
- Multi gang grid switch fitted with 20Amp double pole switches controlling kitchen appliances. Each switch shall be engraved with the name of the appliance being switched.
- TP&N isolator 'XX' denotes rating

Small power annotations

- AC - Access Control
- AL - Intruder alarm
- ADV - Automatic opening vent
- CH - Cooker hood
- CL - Under cupboard lighting
- CP - Category 5 pump
- DE - Door Entry
- DB - Door bell
- DW - Dishwasher
- FF - Fridge/Freezer
- HB - Hob
- HC - Heating controls
- IM - Immersion heater
- OV - Oven
- SIP - Smoke indicator panel
- TR - Towel rail
- VU - Ventilation unit
- VUB - Ventilation unit boost
- WD - Washer dryer
- WH - Water heater

Lighting

- A1 7W white recessed downlight, as Orlight ORL1005WH, complete with 7W Sharp GU10 lamp
- A2 7W IP65 white recessed downlight, as Orlight SHOWERSPOTWH, complete with 7W Sharp GU10 lamp
- B1 Surface mounted safety batten, by Deta
- C1 7W IP65 marine grade down only fixture as Orlight ORL3010
- D1 Surface mounted safety pendant lampholder, by Deta
- E1 Recessed emergency non maintained luminaire as Orlight mini dot 2
- F1 Vanity unit LED lighting, to be supplied by bathroom supplier
- G1 1x35W T16 linear fluorescent luminaire with PC diffuser, as Zumtobel Scuba or approved equivalent
- G1E As above but with 3 hour emergency pack
- G2 2x35W T16 linear fluorescent luminaire with PC diffuser, as Zumtobel Scuba or approved equivalent
- G2E As above but with 3 hour emergency pack
- H1 4000K LED 22 white aluminum round surface mounted luminaire, as ASD Harmony or approved equivalent
- HE As above but with 3 hour emergency pack
- I1 7W white aluminum adjustable magnetic downlight as Orlight ORL1019WH or approved equivalent
- K1 18W LED recessed downlight as Orlight Ezential 181 or approved equivalent
- L1 15W wall mounted circular luminaire with polycarbonate diffuser, as Zumtobel Helissa
- G1E IP54 2x36 watt zone 2 surface mounted linear fluorescent luminaire, as Whitecroft ACFDN or approved equivalent
- H1 8W LED Midi projector as Orlight ORLLM104 or approved equivalent
- I1 18W LED recessed downlight as Orlight Ezential 181
- X1 24W large surface fixture as Orlight ORL40LED or approved equivalent
- L1 22W IP65 linear fluorescent luminaire as Orlight ORLWP124LED or approved equivalent

Light switch annotations

- G One way switch, 'G' denotes number of gangs
- G Two way switch, 'G' denotes number of gangs
- Intermediate switch
- Pull switch
- PI Passive infrared detector, ceiling mounted
- PIW Passive infrared detector, wall mounted
- PC Photocell, surface mounted
- PCPI Combined photocell and passive infrared detector, surface mounted

Light circuits and switch-lines

- Solid line denoted common switching
- Arrow identifies location of associated switch
- Dashed line denoted circuit line but not common switching

FIRE ALARM AND SECURITY

- SA Smoke alarm (in dwellings)
- HA Heat alarm (in dwellings)
- S Smoke detector (in communal areas)
- H Heat detector (in communal areas)
- DE Door entry
- EP Door entry phone
- EB Push button for door release
- PR Proximity card reader
- GB Green break glass
- FAI Fire alarm interface
- SAI Smoke alarm interface
- SIP Smoke indicator panel
- FAP Fire alarm panel
- GCP Gate control panel
- DB Door bell push button
- DS Door bell sounder
- DB Door bell transformer

Miscellaneous

- MT Master telephone outlet
- ST Secondary telephone outlet
- HDMI HDMI Plate
- RJ45 RJ45 outlet, 'X' denotes number of outlets
- Single coaxial TV outlet
- Quad coaxial TV outlet
- Ceiling speaker
- Room thermostat
- Heating and hot water time clock
- Ventilation unit boost switch
- Electricity meter
- Fixed dome camera
- Active electric vehicle charging point - Pod Point 7kW wall mounted with communicating enabled

Revisions

T2	26.09.2014	Pull switch added. Amp changed for oven and washer dryer. Lights H1, J1, K1 and L1 added. HDMI plate added. Active electric charging added.	AJH	RS
T1	27.08.2014	TENDER ISSUE	AJH	RS

Current purpose: TENDER Scale: NTS Size: A1
Original Issue Date: 11.08.2014 Dwn: JD Chkd: RS

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Title: **ELECTRICAL LEGEND**

Project: **79 CAMDEN ROAD**

Client: **BARRATT LONDON**

Dwg Number: **9871-E-1-0001**

Rev: **T2**