

P04B vs R4B

Conceptual review note · Revision D4.2

CLIENT READY · CONCEPTUAL REVIEW ONLY

Review basis

This note is limited to conceptual review. The Electrical reviewer did not directly inspect the native 3D scene. Statements below describe design intent only; geometry and electrical interfaces remain pending reconciliation.

Conceptual interfaces relevant to Electrical & Data

Interface	Conceptual design intent	Electrical & data position
Reception / arrival	The concept places the workpoint, storage, display and identity feature at the reception/arrival locus. No area or capacity increase is claimed.	No outlet, port, display feed, circuit, PoE requirement or cable route is mapped. No electrical endpoint or delta is established.
S04 double vanity	The S04 concept includes two basin stations and a second vanity with a mirror/light form and a 580 × 400 mm deck.	Treat the mirror/light as visual design intent. Product, electrical connection, fixture quantity, circuit, load, control, support and service access remain TBD.

Visual fixture forms do not demonstrate installed luminaires, circuits, connected loads, controls, compliance or quantities. Missing evidence is TBD, not zero.

Electrical and data disposition

This note supports interface coordination only. It does not establish an electrical takeoff or a zero-delta result.

Topic	D4.2 position
Lighting, photometry and CCT/CRI	TBD. No point-linked luminaire/product schedule, photometric data, CCT/CRI, driver or mounting information is established.
Controls and ceiling interface	TBD. No control zones, switching/dimming sequence or verified ceiling host/support interface is established.
Circuits, loads and AC-01	TBD. No current circuit/load schedule, route lengths, equipment identity or nameplate data is established.
Reception power and data	TBD. Outlet IDs, port count, display/IT requirements, PoE, circuits and routes are not mapped.
Supports and quantities	TBD. A furniture relocation within the concept does not establish a new electrical device or purchase quantity. Electrical delta is not determined.

Evidence needed to progress beyond conceptual review

1. Architecture should reconcile reception and S04 element IDs, locations, symbols and ceiling hosts in a native, read-only review, and document the evidence used.
2. Provide an element-level electrical point register and current circuit/load schedule showing retain, relocate, remove or new status, ratings and routes; include AC-01 equipment data.
3. Provide the S04 mirror/luminaire product and photometric schedule, CCT/CRI, drivers, control zones, mounting/support details and service-access coordination.
4. Provide reception owner/IT requirements and outlet/port/display mapping. Measure any electrical quantity delta only against the accepted element-level reconciliation and stated takeoff basis.

Limits

This note is for conceptual coordination only. It is not a construction or procurement document and does not provide engineering calculations, lux or lighting-performance claims, code or accessibility compliance, installation status, support capacity, clearance certification, cost or as-built verification. No geometry was changed.

Issue status: CLIENT READY for conceptual review only. Electrical design remains NOT APPROVED.