



Calculation Summary				
Label	Max	Avg	Min	Max/Avg
Circulation Roads	17	6.46	3	2.6

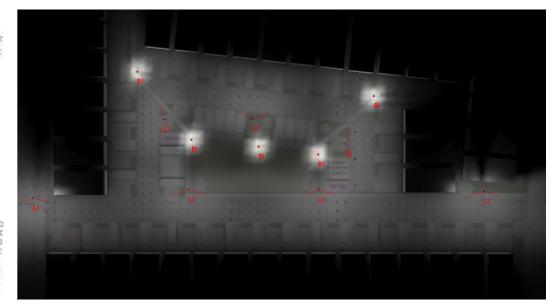


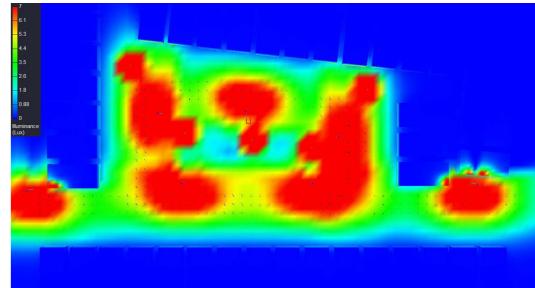
LI - Philips LUNA





Str	eet Lighting	
✓	B1	5 EA
✓	L1	7 EA
	25mm Conduit L1	182.41 m
	25mm Conduit for B1	117.41 m
	Extra Trenching to lighting poles	113.56 m





Design Notes:

- 1. PRELIMINARY concept design, not for construction.
- 2. Proposed pole height at 6m AFFL
- 3. No residential zone/categroy has been specified by client.
- 4. Assumed no objects, only flat surfaces.
- 5. Design based on a scaled PDF
- 6. All Dimensions to be clarified prior to the installation of products



Project name:

160 Mazengarb Road,
Paraparaumu - Site Lighting
Project address:

160 Mazengarb Road,

Paraparaumu

Overview - Circulation Lighting

PRELIMINARY - Exterior Lighting Layout

No breif from client. Early concept design, not for construction.

DESIGN R	REFERENCES
Date: 13/05/2024	
Prepared by: JC	Checked by: ZZ
Design # 1013	Scale: NTS
Design Revision:	Page:
Δ	М

DRAWING/DESIGN LIMITATIONS:

Lighting design is the property of Philips Lighting NZ.

This document is soley for the use of the authorized recipient.

This document may not be used, copied or reproduced for any purpose othe than that for which it was supplied by Philips.

Layout is NOT for construction unless approved by concerned parties.

Layout is NOT for construction unless approved by concerned parties.

Layout is void if non-Philips fittings are used and when there are deviations from design in actual installation.