

Street and Public Pathway Lighting Along Kenavon Drive
Reinstated retained street lighting along the road to provide
illumination to the public pathway.

PLEASE NOTE:

1. This plan indicates the calculated light levels for the exterior spaces in Kenavon Drive development measured in lux.
2. The isolines layout has been calculated using a simplified geometry site model in Dialux EVO 9.2 software and overlapped with the lighting layout for better readability.
The isoline steps are as follows: 0.50, 1.00, 1.50, 2.00, 3.00, 4.00, 5.00, 7.50, 10.00, 15.00, 20.00, 25.00, 100.00 lux and they are indicated on the plan.
3. Please read this plan in conjunction with the Lighting Strategy Report LB_0956_LS_02.
The shown light levels illustrate the post curfew scenario as outlined on page 9, with further details and dimming levels on pages 14 and 15 of the report.
After curfew, all decorative lighting and upwards directed luminaires will be switched off, amenity lighting will be dimmed down to reduce the impact of the scheme on the wildlife habitats along the river while maintaining a safe and secure environment for occupants and visitors of the development.
4. Detailed specification of all referenced luminaires is available in the Luminaire specification schedule LB_0956_LS_01.
More information on the applied lighting solutions and principles can be found on the lighting layouts LB_0956_LL_01-04.

KEY:
B# - BOLLARD LIGHTING
S# - POST MOUNTED LUMINAIRES
W# - WALL MOUNTED LUMINAIRES
P# - LIGHTING POSTS

Disclaimer:
1. For complete luminaire breakdown refer to Light Bureau luminaire schedule.
2. Where dimensions are not given drawings must not be scaled.
3. Contractors must check all dimensions on site.
4. Any discrepancies must be reported to the lighting consultant & architect before proceeding.
5. In event of conflict between drawings refer to the lighting consultant & architect before proceeding.
6. All copyright to this drawing is retained by Light Bureau Ltd.

-	Initial Issue	13.07.2021
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Light Bureau Limited 7F Riverside House Riverside Terrace London SE16 4AS T: +44(0)20 7498 6111 E: info@lightbureau.com www.lightbureau.com		
Client: Berkeley Homes		
Project: Kenavon Drive		
Drawing Title: Ground Level: Light Levels		
Drawing No: LB_0956_LL_05		
Issue Status: Planning		Scale: 1:300 @ A1
Rev:		Drawn By: LN
-		Approved By: RP
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