

All luminaires in this box are mounted on 6m Columns/Poles.

Any of the symbols with a GREEN box surround shows the 6m mounting heights.

This is being used to clean up the main lighting area for ease of review.

All luminaires in this box are mounted on 4m Columns/Poles.

Any of the symbols with a BLUE box surround shows the 4m mounting heights.

This is being used to clean up the main lighting area for ease of review.

Schedule						
Symbol	Label	Quantity	Catalog Number	Description	Lumens Per Lamp	Wattage
	A1	1	PEB.1.LM102.FWE.BLS	Pebble post top Luminaire - 2700K; Mounted on 6m Column. C/w Back Light Shield	7225	66
	B1	2	PEB.1.LM082.FWE	Pebble post top Luminaire - 2700K; Mounted on 6m Column	8336	57
	C1	6	PEB.1.LM082.FWE.BLS	Pebble post top Luminaire - 2700K; Mounted on 6m Column. C/w Back Light Shield	5531	50
	D1	7	PEB.1.LM072.FWE.BLS	Pebble post top Luminaire - 2700K; Mounted on 6m Column. C/w Back Light Shield	4838	44
	F1	3	PEB.1.LM062.FWE.BLS	Pebble post top Luminaire - 2700K; Mounted on 6m Column. C/w Back Light Shield	4154	38
	G1	5	PEB.1.LM052.FWE	Pebble post top Luminaire - 2700K; Mounted on 6m Column	4645	32
	G2	4	PEB.1.LM052.FWE.BLS	Pebble post top Luminaire - 2700K; Mounted on 6m Column. C/w Back Light Shield	3470	32
	H1	3	PEB.1.LM102.SY	Pebble post top Luminaire - 2700K; Mounted on 6m Column	9728	66
	I1	10	PEB.1.LM082.NR.BLS	Pebble post top Luminaire - 2700K; Mounted on 6m Column. C/w Back Light Shield	5743	50
	J1	5	PEB.1.LM062.SY	Pebble post top Luminaire - 2700K; Mounted on 6m Column	5587	38
	K1	2	PEB.1.LM062.NR	Pebble post top Luminaire - 2700K; Mounted on 6m Column	5576	38
	L1	12	SLI.1.LA042.NR	S-LINE Streetlighting luminaire - 2700K; Mounted on 6m Column	4540	34
	M1-6	2	PEB.1.LM062.NR.BLS	Pebble post top Luminaire - 2700K; Mounted on 6m Column. C/w Back Light Shield	4311	38
	M1-4	9	PEB.1.LM062.NR.BLS	Pebble post top Luminaire - 2700K; Mounted on 4m Column. C/w Back Light Shield	4311	38
	N1	8	PEB.1.LM082.FWE.BLS	Pebble post top Luminaire - 2700K; Mounted on 4m Column. C/w Back Light Shield	5531	50
	O1	24	PEB.1.LM062.FWE.BLS	Pebble post top Luminaire - 2700K; Mounted on 4m Column. C/w Back Light Shield	4154	38
	P1	2	PEB.1.LM062.SY	Pebble post top Luminaire - 2700K; Mounted on 4m Column	5587	38
	Q1	6	PEB.1.LM052.FWE	Pebble post top Luminaire - 2700K; Mounted on 4m Column	4645	32
	QW	1	PEB.1.LM052.FWE	Pebble post top Luminaire - 2700K; Wall mounted at 4m AFFL	4645	32
	R1	7	PEB.1.LM072.NR.BLS	Pebble post top Luminaire - 2700K; Mounted on 4m Column. C/w Back Light Shield	5022	44
	S1	4	PEB.1.LM062.FWE	Pebble post top Luminaire - 2700K; Mounted on 4m Column	5562	38
	SW	4	PEB.1.LM062.FWE	Pebble post top Luminaire - 2700K; Wall mounted at 4m AFFL	5562	38
	TW	12	PEB.1.LM062.NR	Pebble post top Luminaire - 2700K; Wall mounted at 4m AFFL	5576	38
	U1	58	SLI.1.LA042.AY	S-LINE Streetlighting luminaire - 2700K; Mounted on 6m Column	4412	34
	ZW	1	PEB.1.LM072.AY	Pebble post top Luminaire - 2700K; Wall mounted at 4m AFFL	6514	44
	BL	74	Unknown	Generic Square Pedestal/Light Bollard Louvre Lebs/0.7 - 1000mm	400	5

Statistics				
Description	Symbol	Avg	Min	Min/Avg
Car Park 1 - 10Lux/0.25Uo	+	15 lux	4 lux	0.27
Car Park 2 - 10Lux/0.25Uo	+	15 lux	4 lux	0.27
Car Park 3 - 10Lux/0.25Uo	+	12 lux	6 lux	0.50
Car Park 4 - 10Lux/0.25Uo	+	20 lux	12 lux	0.60
Car Park 5 - 10Lux/0.25Uo	+	16 lux	4 lux	0.25
Car Park 6 - 10Lux/0.25Uo	+	12 lux	7 lux	0.58
Car Park 7 - 10Lux/0.25Uo	+	10 lux	4 lux	0.40
Car Park 8 - 10Lux/0.25Uo	+	20 lux	5 lux	0.25
Car Park 9 - 10Lux/0.25Uo	+	10 lux	4 lux	0.40
Pathway 1	+	16 lux	2 lux	0.13
Pathway 2	+	19 lux	12 lux	0.63
Pathway 3	+	13 lux	10 lux	0.77
Pathway 4	+	5 lux	4 lux	0.80
Pathway 5	+	13 lux	10 lux	0.77
Pathway 6	+	20 lux	15 lux	0.75
Pathway 7	+	10 lux	8 lux	0.80
Pathway 8	+	15 lux	5 lux	0.33
Pathway 9	+	15 lux	9 lux	0.60
Pathway 10	+	10 lux	3 lux	0.30
Pathway 11	+	17 lux	7 lux	0.41
Pathway 12	+	16 lux	5 lux	0.31
Pathway 13	+	10 lux	9 lux	0.90
Pathway 14	+	9 lux	8 lux	0.89
Pathway 15	+	9 lux	7 lux	0.78
Pathway 16	+	7 lux	6 lux	0.86
Pathway 17	+	6 lux	3 lux	0.50
Pathway LHS - 10Lux/0.4Uo	+	13 lux	6 lux	0.46
Pathway RHS - 10Lux/0.4Uo	+	13 lux	6 lux	0.46
Pedestrian Paths 1 - 10Lux/0.4Uo	+	32 lux	13 lux	0.41
Pedestrian Paths 2 - 10Lux/0.4Uo	+	32 lux	13 lux	0.41
Pedestrian/Cycling Path - 10Lux/0.4Uo	+	27 lux	11 lux	0.41
Roadway 1 - 10Lux/0.4Uo	+	15 lux	6 lux	0.40
Roadway 2 - 10Lux/0.4Uo	+	12 lux	5 lux	0.42
SPILL	+	0 lux	0 lux	N/A
Vertical (Trees) 1	+	1 lux	0 lux	0.00
Vertical (Trees) 2	+	3 lux	0 lux	0.00
Vertical (Trees) 3	+	2 lux	0 lux	0.00
Vertical (Trees) 4	+	1 lux	0 lux	0.00
Vertical (Trees) 5	+	1 lux	0 lux	0.00
Vertical (Trees) 6	+	1 lux	0 lux	0.00
Vertical (Trees) 7	+	1 lux	0 lux	0.00
Vertical (Trees) 8	+	2 lux	0 lux	0.00
Vertical (Trees) 9	+	2 lux	0 lux	0.00
Vertical (Trees) 10	+	6 lux	0 lux	0.00
Vertical (Trees) 11	+	2 lux	0 lux	0.00
Vertical (Trees) 12	+	2 lux	0 lux	0.00
Vertical (Trees) 13	+	2 lux	0 lux	0.00
Vertical (Trees) 14	+	2 lux	0 lux	0.00



Notes:

Key Plan Drawing

On Behalf of:

Rialtas na hÉireann
Government of Ireland

Arna chomhchistiú ag an Aontas Eorpach
Co-funded by the European Union

Tionól Reigiúnach Oirthir agus Lár-Tíre
Eastern and Midland Regional Assembly

Fáilte Ireland

Ros Comáin
Roscommon County Council

Waterways Ireland

THE HODSON BAY WATERFRONT PARK PROJECT IS CO-FUNDED BY THE GOVERNMENT OF IRELAND AND THE EUROPEAN UNION THROUGH THE EU JUST TRANSITION FUND

For Review

REV: DESCRIPTION: ID: 14/05/2024

STATUS: status

BY: DATE:

Dlight

The old Waterworks, Knockenduff, Tramore, Co. Wexford, X91XD4V
051 - 393464
www.dlight.ie

SITE: Hodson Bay - Public Realm

TITLE: Hodson Bay - Area A

SCALE AT A3: M15	DATE: 25/08/2024	DRAWN: PW	CHECKED: SC
PROJECT NO: DL2277	DRAWING: SK_A	REVISION: 3	