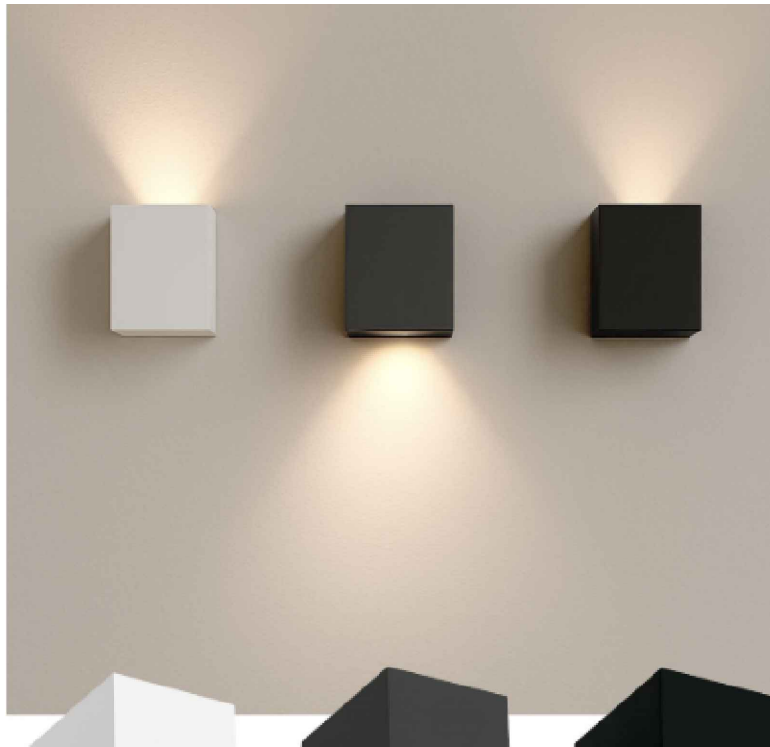




Number Of Lamps	1
Lamp Type	Long Life LED Light Source
Lamp Lumens	1000
Lamps Included	Yes
Dimmable?	No
Total Wattage	12w
Height	800mm
Diameter	120mm
Construction	Die Cast Aluminium and Polycarbonate
Wiring Details	Class 1 - Requires an Earth Connection
IP Rating	IP65
Driver	Includes Integral drivertransformer suitable for 230 - 240v supply

ANTHRACITE 12W 80CM LED BOLLARD - IP65 FOR GARDEN ILLUMINATION



Number Of Lamps	1
Lamp Type	GU10 Base Mains Lamps
Lamps Included	No
Dimmable?	Yes - when used with a dimmable lamp (bulb)
Total Wattage	6w
Width	70mm
Height	90mm
Depth/Projection	90mm
Construction	ABS Polycarbonate
Wiring Details	Class 2 - Double Insulated - Requires no Earth Connection
IP Rating	IP65

SQUARE CUBE WALL DOWN LIGHT - IP65 RATED
SQUARE CUBE WALL DOWN LIGHT - IP65 RATED

TREE PLANTING SPECIFICATION – FIELD MAPLE

SPECIES:
FIELD MAPLE (ACER CAMPESTRE)

QUANTITY & LOCATION:

5 NO. FIELD MAPLE TREES IN TOTAL

3 NO. WITHIN REAR GARDEN AREAS

2 NO. WITHIN FRONT GARDEN AREAS

TREES REFERENCED T1-T5 ON LANDSCAPE PLAN

TREE SIZE AT PLANTING

STANDARD TREE – 10–12 CM GIRTH, MEASURED AT 1.0 M ABOVE GROUND LEVEL

HEIGHT: APPROX. 3.0–3.5 M

FORM: SINGLE STRAIGHT STEM WITH BALANCED, WELL-BRANCHED CROWN

MINIMUM OFFSETS & SPACING

MINIMUM DISTANCE FROM BUILDINGS: 3.0 M

MINIMUM SPACING BETWEEN TREES: 5.0 M

ALLOWANCE TO BE MADE FOR MATURE CANOPY SPREAD OF APPROX. 6–8 M

SUPPLY

NURSERY-GROWN, CONTAINER-GROWN OR ROOT-BALLED STOCK

HEALTHY, VIGOROUS, PEST- AND DISEASE-FREE

COMPLIANT WITH BS 3936-1: TREES AND SHRUBS

PLANTING PIT

MINIMUM 900 × 900 × 600 MM

COMPACTED GROUND BROKEN UP TO IMPROVE DRAINAGE

BASE LOOSENED TO MINIMUM 150 MM

BACKFILL

SITE-WON TOPSOIL IMPROVED WITH ORGANIC MATTER (PAS 100 COMPOST OR SIMILAR)

NO FERTILISER ADDED AT PLANTING UNLESS OTHERWISE SPECIFIED

PLANTING METHOD

TREE PLANTED WITH ROOT COLLAR SET AT FINISHED GROUND LEVEL

ROOTBALL LOOSENED AND ROOTS SPREAD NATURALLY

BACKFILL FIRMED IN LAYERS TO REMOVE AIR POCKETS

STAKING & PROTECTION

DOUBLE TIMBER STAKES WITH CROSS BAR

ADJUSTABLE RUBBER TREE TIES AND SPACERS

STAKES DRIVEN OUTSIDE ROOTBALL FOOTPRINT

MULCHING

75 MM DEPTH OF ORGANIC MULCH (BARK CHIP OR SIMILAR)

MULCH KEPT CLEAR OF STEM

MULCHED CIRCLE TO EXTEND TO MINIMUM 1.0 M DIAMETER

WATERING

THOROUGH WATERING IMMEDIATELY AFTER PLANTING

REGULAR WATERING DURING FIRST TWO GROWING SEASONS, PARTICULARLY IN DRY PERIODS

AFTERCARE & MAINTENANCE

ANY TREE FAILING WITHIN 5 YEARS TO BE REPLACED IN THE NEXT PLANTING SEASON

STAKES AND TIES ADJUSTED AND REMOVED ONCE TREES ARE ESTABLISHED

ALL WORKS IN ACCORDANCE WITH BS 8545:2014 – TREES: FROM NURSERY TO INDEPENDENCE

PLANTING SEASON

NOVEMBER–MARCH FOR ROOT-BALLED STOCK

CONTAINER-GROWN STOCK MAY BE PLANTED YEAR-ROUND SUBJECT TO IRRIGATION

Notes

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT HDB, ARCHITECTS, SERVICE ENGINEERS AND SUBCONTRACTOR DRAWINGS.

REVIEW ALL DRAWINGS AND REPORT ANY DISCREPANCIES TO HDB PRIOR TO COMMENCEMENT.

DO NOT SCALE FROM THIS DRAWING. ALL DIMENSIONS AND LEVELS INCLUDING ANY ABUTMENT TO EXISTING STRUCTURES TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT.

WORK FROM FIGURED DIMENSIONS ONLY. DO NOT SCALE FROM THIS DRAWING.

ALL DIMENSIONS IN MILLIMETRES AND LEVELS IN METRES. TO BE CHECKED ON SITE

NO DEVIATION FROM DETAILS SHOWN ON THIS DRAWING IS ALLOWED WITHOUT HDB PRIOR PERMISSION IN WRITING.

ALL WORK IS TO BE CARRIED OUT IN ACCORDANCE WITH THE RELEVANT SPECIFICATIONS ISSUED BY HDB, BRITISH STANDARD CODES OF PRACTICE, STATUTORY REQUIREMENTS AND THE CONTRACT DOCUMENTS.

LIGHTING KEY

○ ANTHRACITE 12W 80CM LED BOLLARD - IP65 FOR GARDEN ILLUMINATION

◻ SQUARE CUBE WALL DOWN LIGHT - IP65 RATED

WARM WHITE LED LIGHTING (2700–3000K)

- LOW LUMINANCE
- DOWNWARD-FACING ONLY
- NO UPWARD LIGHT SPILL
- NO COLUMN OR STREET-STYLE LIGHTING
- LIGHTS TO BE COWLED/SHELED TO PREVENT GLARE
- DOMESTIC SCALE LIGHTING ONLY

ALL EXTERNAL LIGHTING WILL BE LOW-LEVEL, DOWNWARD-FACING AND DESIGNED TO PREVENT LIGHT SPILL BEYOND THE SITE BOUNDARIES. LIGHTING WILL NOT CAUSE GLARE, NUISANCE OR LOSS OF AMENITY TO NEIGHBOURING RESIDENTIAL PROPERTIES OR IMPACT HIGHWAY SAFETY

A	25.04.24	ISSUED FOR PLANNING
N°	DATE	DESCRIPTION
REVISION		

CLIENT: HOME PARK AVENUE LTD				
CONTRACT: CEMETARY ROAD				
DRAWING TITLE: PROPOSED SITE LIGHTING				
PROJECT N°:		Dwg N°:	011	Rev: A
PLANNING:		SCALE:		1/50
BUILDING REGS:		DATE:		25.04.24
TENDER:		DRAWN:		AG
CONSTRUCTION:		CHECKED:		

