

Via Bollard DMRB Standards for Footpaths & Cycleways



Asymmetric distribution / PowerSet wattages / Non-CLO

DMRB Pedestrian-Only Footway (preferred width 2.60m) MF: 0.76

CCT:	Lighting Class (BS5489-1 2020):	Spacing Window:	PowerSet Wattage:
1750K	P3	5.50-7.50m	10W
2700K	P3	9.00-11.50m	14W
3000K	P3	10.00-11.50m	14W
4000K	P3	10.00-11.50m	14W
1750K	P4	8.00-11.00m	10W
2700K	P4	9.00-11.50m	10W
3000K	P4	10.00-11.50m	10W
4000K	P4	10.00-11.50m	10W
1750K	P5	8.50-11.00m	7W
2700K	P5	7.50-10.50m	5W
3000K	P5	8.50-11.00m	5W
4000K	P5	8.50-11.00m	5W
1750K	P6	9.00-11.50m	5W
2700K	P6	11.00-12.00m	5W
3000K	P6	n/a	n/a
4000K	P6	n/a	n/a

DMRB Pedestrian-Only Footway (acceptable minimum 2.00m) MF: 0.76

CCT:	Lighting Class (BS5489-1 2020):	Spacing Window:	PowerSet Wattage:
1750K	P3	6.00-8.50m	10W
2700K	P3	10.00-11.50m	14W
3000K	P3	10.00-12.00m	14W
4000K	P3	10.00-12.00m	14W
1750K	P4	9.00-11.50m	10W
2700K	P4	10.00-11.50m	10W
3000K	P4	11.00-12.00m	10W
4000K	P4	11.00-12.00m	10W
1750K	P5	9.50-11.50m	7W
2700K	P5	8.50-11.00m	5W
3000K	P5	9.50-11.50m	5W
4000K	P5	9.50-11.50m	5W
1750K	P6	10.00-11.50m	5W
2700K	P6	n/a	n/a
3000K	P6	n/a	n/a
4000K	P6	n/a	n/a

DMRB Off-Carriageway Cycle Routes (preferred width 3.00m) MF: 0.76

CCT:	Lighting Class (BS5489-1 2020):	Spacing Window:	PowerSet Wattage:
1750K	P3	5.00-7.00m	10W
2700K	P3	8.50-11.00m	14W
3000K	P3	9.50-11.50m	14W
4000K	P3	9.50-11.50m	14W
1750K	P4	7.50-10.50m	10W
2700K	P4	8.50-11.00m	10W
3000K	P4	9.50-11.50m	10W
4000K	P4	9.50-11.50m	10W
1750K	P5	8.00-11.00m	7W
2700K	P5	7.00-10.00m	5W
3000K	P5	8.00-11.00m	5W
4000K	P5	8.00-11.00m	5W
1750K	P6	8.50-11.00m	5W
2700K	P6	10.50-12.00m	5W
3000K	P6	12.00m	5W
4000K	P6	12.00m	5W

DMRB Off-Carriageway Cycle Routes (acceptable minimum 2.00m) MF: 0.76

CCT:	Lighting Class (BS5489-1 2020):	Spacing Window:	PowerSet Wattage:
1750K	P3	6.00-8.50m	10W
2700K	P3	10.00-11.50m	14W
3000K	P3	11.00-12.00m	14W
4000K	P3	11.00-12.00m	14W
1750K	P4	9.00-11.50m	10W
2700K	P4	10.00-11.50m	10W
3000K	P4	11.00-12.00m	10W
4000K	P4	11.00-12.00m	10W
1750K	P5	9.50-11.50m	7W
2700K	P5	8.50-11.00m	5W
3000K	P5	9.50-11.50m	5W
4000K	P5	9.50-11.50m	5W
1750K	P6	10.00-11.50m	5W
2700K	P6	12.50m	5W
3000K	P6	n/a	n/a
4000K	P6	n/a	n/a

DMRB Segregated Pedestrian/Cycle Routes

(preferred minimum 5.00m)

3.00m Cycle Route/2.00m Pedestrian Route

MF: 0.76

CCT:	Lighting Class (BS5489-1 2020):	Spacing Window:	PowerSet Wattage:
1750K	P3	5.00m	10W
2700K	P3	6.00-8.00m	14W
3000K	P3	6.50-8.50m	14W
4000K	P3	6.50-8.50m	14W
1750K	P4	7.00m	10W
2700K	P4	9.00-10.00m	14W
3000K	P4	10.00-10.50m	14W
4000K	P4	10.00-10.50m	14W
1750K	P5	8.50-10.00m	10W
2700K	P5	10.00-10.50m	10W
3000K	P5	11.00m	10W
4000K	P5	11.00m	10W
1750K	P6	8.50-10.00m	7W
2700K	P6	7.50-9.00m	5W
3000K	P6	8.50-10.00m	5W
4000K	P6	8.50-10.00m	5W

DMRB Segregated Pedestrian/Cycle Routes

(acceptable minimum 3.00m)

1.50m Cycle Route/1.50m Pedestrian Route

MF: 0.76

CCT:	Lighting Class (BS5489-1 2020):	Spacing Window:	PowerSet Wattage:
1750K	P3	5.00-7.00m	10W
2700K	P3	8.50-11.00m	14W
3000K	P3	9.50-11.50	14W
4000K	P3	9.50-11.50	14W
1750K	P4	7.50-10.50	10W
2700K	P4	8.50-11.00m	10W
3000K	P4	9.50-11.50	10W
4000K	P4	9.50-11.50	10W
1750K	P5	8.00-11.00m	7W
2700K	P5	7.00-10.00m	5W
3000K	P5	8.00-11.00m	5W
4000K	P5	8.00-11.00m	5W
1750K	P6	8.50-11.00m	5W
2700K	P6	10.50-12.00m	5W
3000K	P6	12.00m	5W
4000K	P6	12.00m	5W

*Data is based on non-CLO, however, CLO is available.