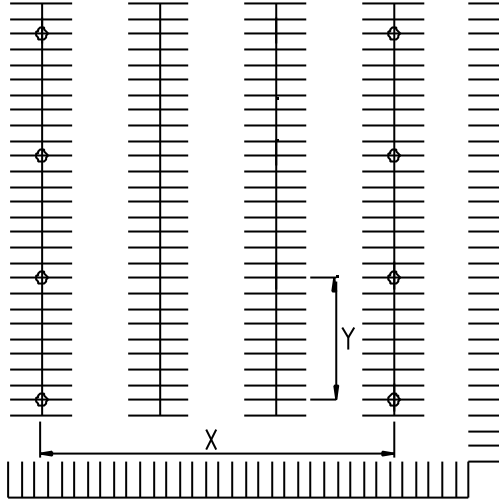


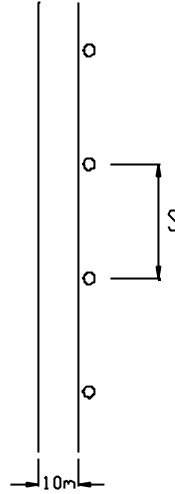
# Holophane External Lighting Application Guide

## Chalfont

**Open Carpark no perimeter lighting required**



**Roadway**



<b>Holophane External Lighting Application Guide</b>								
<b>Selection Data</b>				<b>Design Solution</b>				
	<b>Area</b>	<b>Height(m)</b>	<b>Head Config.</b>	<b>Lamp Type</b>	<b>X (m)</b>	<b>Y (m)</b>	<b>S(m)</b>	<b>Cat No</b>
<b>Metal Halide</b>	Road	12	2 head	400w HDVP			42.0	CHL400HDVP.AY
	Road	10	2 head	400w HDVP			50.0	CHL400HDVP.AY
	Road	8	2 head	400w HDVP			53.0	CHL400HDVP.AY
	Open	12	2 head	400w HDVP	48.0	38.0		CHL400HDVP.SQ
	Open	10	2 head	400w HDVP	48.0	40.0		CHL400HDVP.SQ
	Open	8	2 head	400w HDVP	48.0	40.0		CHL400HDVP.SQ
<b>High Pressure Sodium</b>	Road	12	2 head	400w HPS			53.0	CHL400XT.AY
	Road	10	2 head	400w HPS			63.0	CHL400XT.AY
	Road	8	2 head	400w HPS			60.0	CHL400XT.AY
	Open	12	2 head	400w HPS	48.0	58.0		CHL400XT.SQ
	Open	10	2 head	400w HPS	48.0	59.0		CHL400XT.SQ
	Open	8	2 head	400w HPS	48.0	60.0		CHL400XT.SQ

Design Constants

Illuminance 30 lux ave 10 lux min

Design at 2000 hour burn