



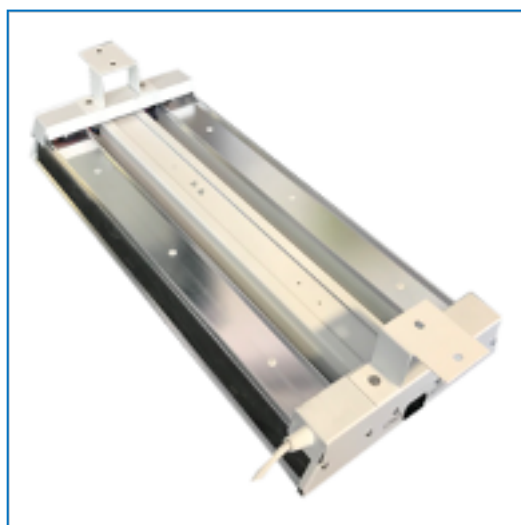
## Megaledbay V4 PCT



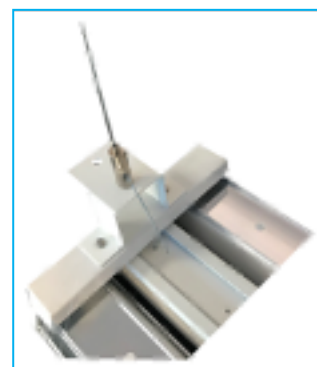
4,5KV surge protection as standard

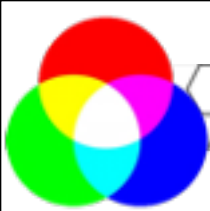
No corrosive steel parts – all stainless steel, anodized aluminium and engineering plastic.

Pendant cable – with clutch for easy suspension and height adjustment.



Rear view with mounting bracket for P2000 trunking or surface mounting to slab or from threaded rod



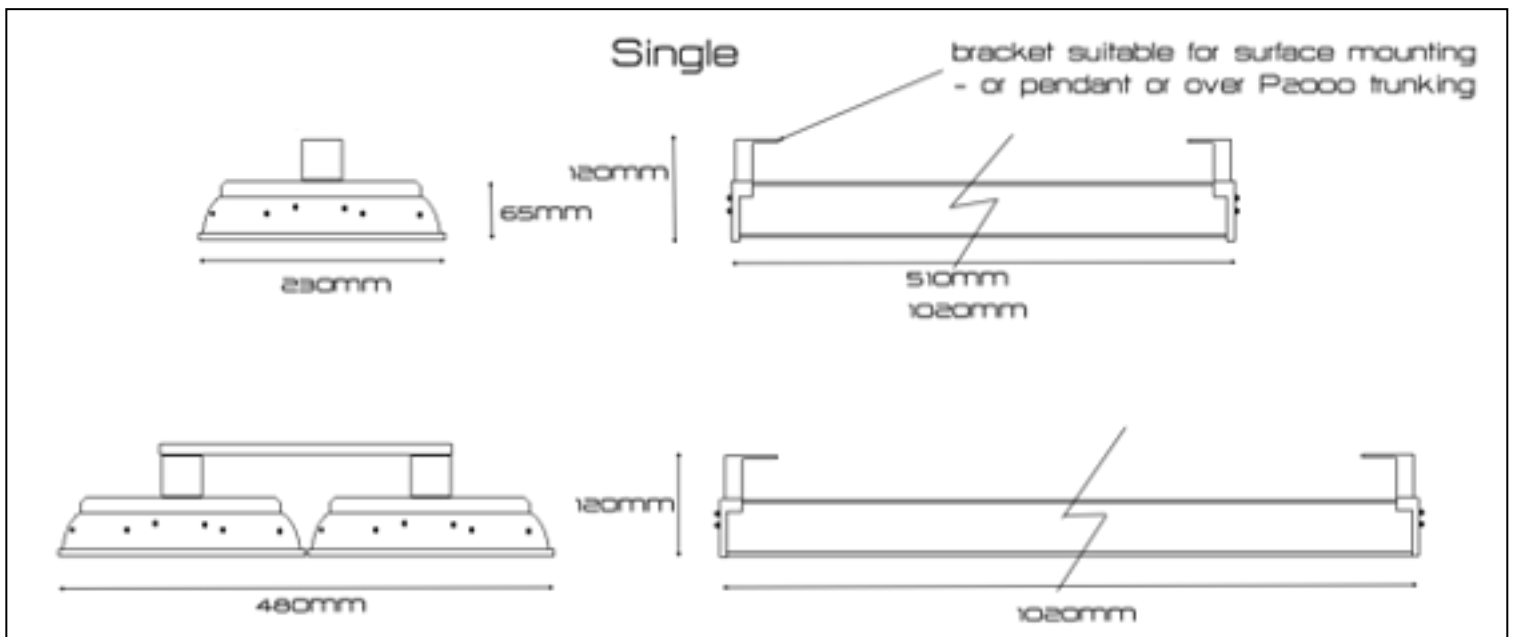
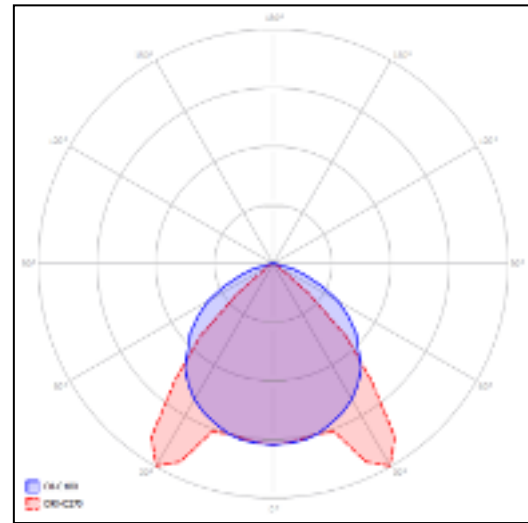
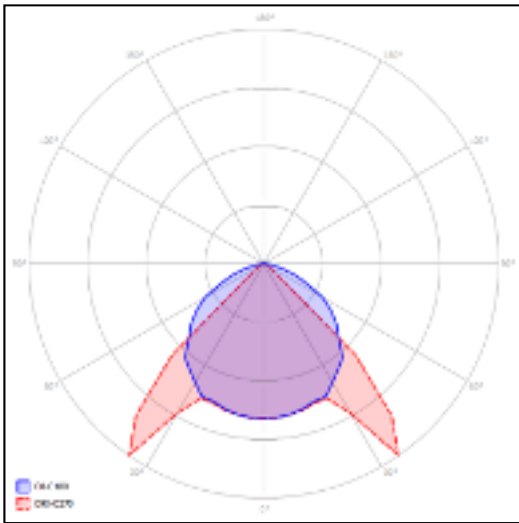


## FACT FILE:

<b><u>General Information</u></b>	
<b>Body Construction</b>	ABS end caps Anodised aluminium reflectors Powder coated or anodised aluminium gear channel
<b>Lens Type</b>	4mm Polycarbonate - toughened glass available on request
<b>Recommended Height Installation</b>	From 3mm to 21m
<b>Compliance</b>	SANS 60598
<b>IP Rating</b>	IP 44 is standard - IP65 on request
<b>Control Type</b>	Standard - no control, on or off
<b><u>Electrical Information</u></b>	
<b>Electrical Class</b>	Class 1
<b>Socket Options</b>	Supplies with 3m cabtyre and 5A plugtop as standard
<b>Supply Voltage</b>	230V AC 50Hz
<b>Surge Protection</b>	4,5kA
<b>Power Factor</b>	Better than 0.92
<b><u>Optical Information</u></b>	
<b>CRI</b>	3000K and 4000K and 5000K available – there will be lower efficiencies when 90CRI or 3000K are selected ( about 8% ) 2400K and 6500K – available on request
<b>CCT</b>	80 CRI minimum – 90 plus on request.
<b><u>Performance</u></b>	
<b>Total Circuit load and Lumens</b>	100W – 13 900 lumens at source (230mm x 510mm) 200W -27 800 lumens at source (230mm x 1020mm) 400W – 55 600 lumens at source (480mm x 1020mm)
<b><u>Operating Conditions</u></b>	
<b>Operating Temperature range</b>	-20C to + 45C
<b><u>Dimensions and Mounting</u></b>	
<b>Weight</b>	90W = 2kg // 180W = 4kg // 360W = 7kg



FACT FILE:



Lumen values are as measured at source - on the PCB - not exiting light fitting. Due to the fast pace of development - values are subject to change at any time and without notice.