

# Specification - Com Lite all in one UFO

Revision 1



Product Information	
<b>Model No.</b>	HBOMU
<b>Power Consumption(±5%)</b>	200w/160w/120w selectable
<b>Power Supply</b>	Lifud
<b>Input Voltage</b>	220-240 VAC, 50-60Hz
<b>Power Factor</b>	>0.95
<b>Driver Type</b>	Constant Current
<b>LED Type</b>	SMD
<b>Luminous Flux (±10%) 4000k Ra80</b>	30290lm/25720lm/19290lm Wide Beam (120 degrees)
<b>Luminous Flux (±10%) 4000k Ra80</b>	28340lm/24265lm/18200lm Medium Beam (90 degrees)
<b>Luminous Flux (±10%) 4000k Ra80</b>	26570lm/22830lm/17125lm Narrow Beam (60 degrees)
<b>Optic</b>	105/85/60 degree selectable
<b>Efficiency (4000k)</b>	> 140lm per watt
<b>CCT</b>	3000k/4000k/5000k selectable
<b>Color Rendering Index</b>	Ra80
<b>UGR</b>	28
<b>Class</b>	Class I
<b>SCDM</b>	< 6
<b>IK rating</b>	IK08
<b>IP Rating</b>	IP65
<b>Colour</b>	RAL9017 (Black)
<b>Dimensions</b>	296mm diameter x 178mm height
<b>Operating Temperature</b>	- 30 to + 50 degrees
Options	
<b>Dimmable</b>	Dali, 1-10v
<b>Emergency</b>	Standard, self test, Dali self test (Remote)
<b>Sensor</b>	Plug in microwave or PIR

## Applications

Retail, Sports Courts , Warehouses

## Accessories



90 Degree Prismatic Diffuser:  
HBO/PC

Model



Reflector: Model HBO/AR (aluminium colour)



Microwave Sensor: 15mtr Height  
Model MU/MS



PIR Sensor: 15mtr Height  
Model MU/PIR

## Lifespan and Warranty

**Lifetime of LED @ Ta=25°C**

> 83,000hrs L80B20

**Warranty**

5 years