

Specification - Mercury One

Revision 1



Product Information						
Model No.	M260015/MC	M2120030/MC	M2150037/MC	M2T11/MC	M2X15/MC	M2L8/MC
Power Consumption(±5%)	15w	30w	37w	11w	15w	8w
Power Supply	Philips or European Brand					
Input Voltage	220-240 VAC, 50-60Hz					
Power Factor	>0.90					
Driver Type	Constant Current					
LED Type	SMD					
Luminous Flux (±10%) 4000k Ra80 (highest power)	1550lm	3475lm	4140lm	1175lm	1625lm	815lm
Efficiency (4000k)	> 110lm per watt	> 115lm per watt	> 115lm per watt	> 105lm per watt	> 105lm per watt	> 110lm per watt
CCT	3000k/4000k/5700k selectable					
Colour Rendering Index	Ra80					
Beam Angle	110 degrees					
Class	Class I					
SCDM	< 6					
IK rating	IK06					
IP Rating	IP40					
Colour	White, (other to special order)					
Cut Out	607x54mm	1201x54mm	1498x54mm	300x54mm , 177x54mm	300x54mm , 300x54mm	146x54mm, 146x54mm
Dimensions (LxWxH)	615x62x29mm	1208x62x29mm	1505x62x29mm	300x180x29mm	300x300x29mm	150x150x29mm
Options						
Dimmable	Dali, DSI, 1-10v, Triac					
Emergency	Standard, self test, Dali self test					
Sensor	Remote					

Accessories	
M20PMDIFF	Opal diffuser 20mtr roll
M2MPDIFF	Microprismatic diffuser 20mtr roll

Applications
Board Rooms, Corridors, Offices, Reception Area's

Lifespan and Warranty	
Lifetime of LED @ Ta=25°C	> 50,000hrs L80B20
Warranty	5 years