



Tegral
Quality Lighting

Specification - Mercury One Recessed



Product Information			
Model No. (Standalone fixtures)	RIN62017/84	RIN118035/84	RIN146042/84
Power Consumption(±5%)	17w	35w	42w
Power Supply	TCI or European Brand		
Input Voltage	220-240 VAC, 50-60Hz		
Power Factor	>0.90		
Driver Type	Constant Current		
LED Type	TCI SMD		
Luminous Flux (±10%) 4000k Ra80 (highest power)	2100lm	4200lm	5050lm
Luminous Flux (±10%) 4000k Ra80 (lowest power)	1050lm	2100lm	2525lm
Efficiency (4000k)	> 120lm per watt		
CCT	4000k		
Colour Rendering Index	Ra80		
Beam Angle	90 degrees		
Class	Class I		
SCDM	< 3		
IK rating	IK06		
IP Rating	IP20		
Colour	White, (other to special order)		
Dimensions (LxWxH)	610x110x75mm	1170x110x75mm	1450x110x75mm
Cut Out	590x 80-90mm	1150x 80-90mm	1430x 80-90mm
Options			
Dimmable	Dali, DSI, 1-10v		
Emergency	Standard, self test, Dali self test		
Sensor	Remote		
Accessories			
Square and Rectangle makeup			
RINL	L section 150x150mm		
JINOPMDIFF	Opal microprismatic diffuser 20mtr roll		



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Applications

Board Rooms, Corridors, Offices, Reception Area's

Lifespan and Warranty

Lifetime of LED @ Ta=25°C > 50,000hrs L80B20

Warranty 5 years