

BayLite- BA.C.067ST

Circular recessed swivel head downlight


Replaces:

: >70W Metal Halide : 400W Halogen

Applications:

Retail & Display, as well as General installations

Warranty (Yrs.)

5



BayLite C.067 is a Circular recessed swivel head downlight , designed for Retail & Display, as well as General illumination to replace 140W Mercury vapour or >70W Metal Halide and 400W Halogen luminant(s). This products is available with the facia finishes: RAL9005 Brushed RAL9016 Bespoke .

With a minimum light output of 4850lm, this luminaire is a simple replacement for existing energy hungry Retail lighting systems.The high efficacy (72Lm/W) light engine has the power to illuminate merchandise with a similar effect to a Metal Halide lamp rated >70W.

The active cooling system reduces the physical size and weight and maintains a very low operating temperature, extending the life and improving the performance of the luminaire. C.067 has a useful life of 10 years in an operational environment, unlike metal halide which has an operating life of around 3 years. C.067's intesity and colour do not deteriorate with age.

IP Rating	20	Beam Angle (°FWHM)	60E
System Power (W)	67	Flux (Lm)	4850
System efficacy (Lm/W)	72	CRI (Ra4)	>80
Input Voltage (V)	100- 240v	CCT (K)	3000K / 4000K / 5000K
Input frequency (Hz)	50/60	Life Expectancy (Hrs.)	> 50000
Power Factor (cos phi)	>0.9	Lx @ 1m	3,233
Operating temp. (°C)	10 ~ 40	2m	808
Storage temp. (°C)	0 ~40	3m	359
Weight (gr)	850	Illuminated area (m)@ 1m	1.50
Dimensions (mm): LxWxH	150x 0x 75	2m	6.00
		3m	13.50