

Galactic 150



Diamond Facet 310



Specular 311



Flush 312



PRODUCT DESCRIPTION

The Galactic 150 is a compact, elegantly engineering LED downlight providing aesthetic appeal and optimum efficiency in a high quality package. Cast aluminium construction ensures excellent thermal control of the latest LED technology within, which produces an output of up to 127 LI/cW and 2800 delivered lumens overall.

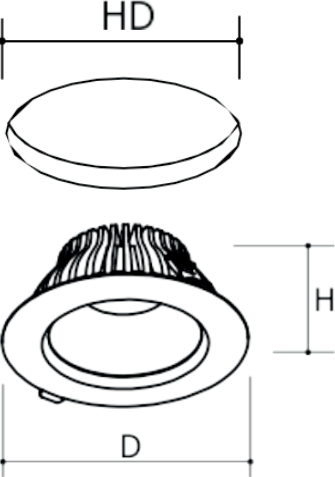
Highly efficient optics ensure maximum light transmission while simultaneously restricting glare to comfortable levels. Spring loaded side suspension arms and plug and socket remote driver reduce installation time to a minimum.

Available in a range of outputs and distributions to suit a wide variety of applications, the GALACTIC 150 is ideal for reception, general circulation and commercial areas. IP54 rated version also available for use in changing areas, wet rooms & water closets.

FEATURES

- Ingress Protection
- Ingress Protection Flush (312)
- Colour Temperature

DIMENSIONS



	mm
H	58
D	148
HD - cut out	125
MCT*	22
KG**	0.7
KG(Em)***	1.7

* Maximum Ceiling Thickness ** inc. driver *** inc. driver & em pack

PRODUCT DATA

GALACTIC 150					
Product code	Curcuit Watts (w)	Delivered Lumens	Colour Temp	Efficacy LI/cW	Em Lumens
Diamond Facet					
310.900.840	8	900	4000	113	320
310.1300.840	12	1400	4000	117	320
310.1800.840	15	1800	4000	120	320
310.2700.840	22	2700	4000	123	320
Specular					
311.900.840	8	900	4000	113	320
311.1400.840	12	1400	4000	117	320
311.1800.840	15	1800	4000	120	320
311.2700.840	22	2700	4000	123	320
Flush					
312.1400.840	12	1400	4000	117	300
312.1900.840	15	1900	4000	127	300
312.2500.840	19	2400	4000	126	300
312.2800.840	22	2800	4000	127	300

PRODUCT OPTIONS

- Correlated colour temp suffix .830
- Correlated colour temp suffix .857

- 3hr Emergency suffix .EM3
- Dali suffix .D1
- Emergency Dali suffix .EMD3
- Emergency Self Test suffix .EMST3

Sensors
 Building Information modelling (Please Download from our website)

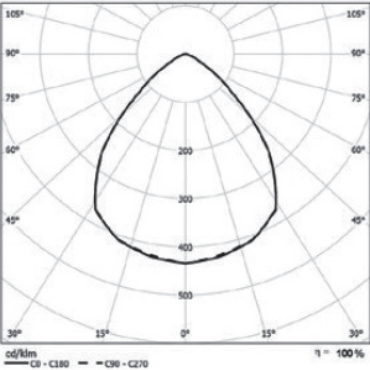
- Cable**
- 1m LSF LSF. 1
 - 3m LSF LSF. 3
 - 5m LSF LSF. 5
 - 7m LSF LSF. 7

LED PERFORMANCE

25° Ambient Temperature	L70/B10
GALACTIC 150	90,000

'L' Value = % of Initial Lumens maintained after specified time
'B' Value = % of fittings failing to meet operational expectations after specified time

PHOTOMETRIC PERFORMANCE



- GALALCTIC 150 FACETTED
- Output - 1800
- Watts - 15
- LOR - 100%
- SHR MAX - 1.3:1 (310, 311)
- SHR MAX - 1.5:1 (312)