



## HIVE Down Lights

Product Design Registered

IP  
20

### Features

- Mounting: Recessed/ Suspended/ Track
- Housing: Pressure die cast aluminium
- Bezel available in different colours
- Best in class power LEDs
- Inbuilt electronic driver
- Standard Body Colour : White. Other options available.

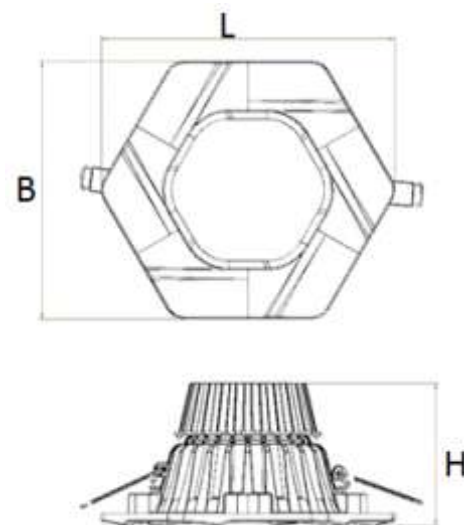
### Mechanical Features

Product Name	Product Code	Size (mm) L x B x H	Cut Out (mm)	Weight (Kg.)
Hive Recessed	IC 37 08 - SD - R	136 x 120 x 90	ø105	0.25
	IC 37 15 - SD - R	180 x 165 x 95	ø160	0.5
	IC 37 08 - ST - R	136 x 120 x 90	ø105	0.25
	IC 37 15 - ST - R	180 x 165 x 95	ø160	0.5
Hive Track	IC 37 08 - SD - T	163 x 148 x 90		0.25
	IC 37 15 - SD - T	220 x 198 x 95		0.5
	IC 37 08 - ST - T	163 x 148 x 90		0.25
	IC 37 15 - ST - T	220 x 198 x 95		0.5
Hive Suspended	IC 37 08 - SD - S	163 x 148 x 90		0.25
	IC 37 15 - SD - S	220 x 198 x 95		0.5
	IC 37 08 - ST - S	163 x 148 x 90		0.25
	IC 37 15 - ST - S	220 x 198 x 95		0.5

For Pricing Enquiry : [sales@GoldwynLED.com](mailto:sales@GoldwynLED.com)

### Applications

- Offices
- Hotels
- Auditoriums
- Showrooms
- Classrooms
- Shoppig Malls



10

## HIVE

## Down Lights

### Specifications

Input Voltage	: 100 V - 265 V AC
Frequency	: 50/60 Hz
Power Factor @230 VAC	: > 0.9
Colour Temperatures	: 3000 K / 4000 K / 6000K
Colour Rendering Index	: > 75
Lumen Efficacy	: up to 80 Lumen/W
Ingress Protection	: IP20
Life Span	: 50,000 Hours
Safety Standard	: IEC 60598
EMC/ EMI Standard	: IEC61547 / EN55015
Harmonics	: IEC 61000-3-2



Product Name	Product Code	Input Power	System Lumens	Feature	Dimming Range
Hive Recessed	IC 37 08 - SD - R	8 Watts	640	3 Step Dimming	10% / 40% / 100%
	IC 37 15 - SD - R	15 Watts	1250	3 Step Dimming	10% / 40% / 100%
	IC 37 08 - ST - R	8 Watts	450	Non Dimming	NA
	IC 37 15 - ST - R	15 Watts	1250	Non Dimming	NA
Hive Track	IC 37 08 - SD - T	8 Watts	640	3 Step Dimming	10% / 40% / 100%
	IC 37 15 - SD - T	15 Watts	1250	3 Step Dimming	10% / 40% / 100%
	IC 37 08 - ST - T	8 Watts	450	Non Dimming	NA
	IC 37 15 - ST - T	15 Watts	1250	Non Dimming	NA
Hive Suspended	IC 37 08 - SD - S	8 Watts	640	3 Step Dimming	10% / 40% / 100%
	IC 37 15 - SD - S	15 Watts	1250	3 Step Dimming	10% / 40% / 100%
	IC 37 08 - ST - S	8 Watts	450	Non Dimming	NA
	IC 37 15 - ST - S	15 Watts	1250	Non Dimming	NA

Specifications subject to change

### Note:

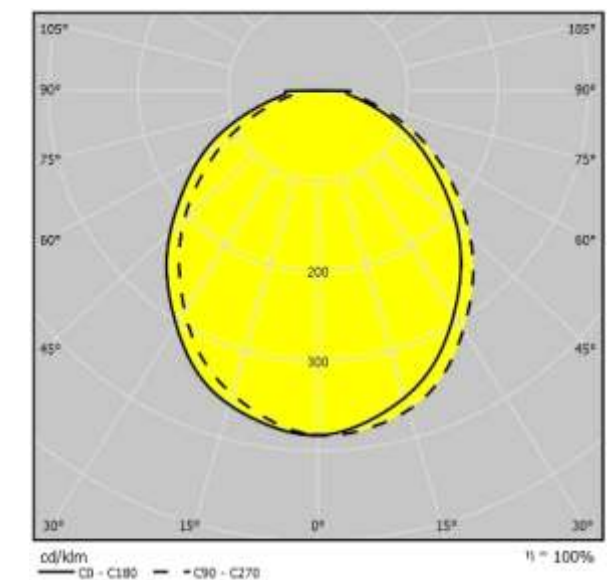
Tracks are available in 1m and 2m Lengths. HIVE can be installed in Cluster and Suspended. Accessories for suspension are available separately.

### Cone Diagram for 15W IC 37 15

Distance (M)	Illuminance at a Distance	
	Center Beam LUX	Beam Width
0.83M	783 LUX	1.86 M 1.82 M
1.67M	195 LUX	3.73 M 3.64 M
2.50M	86.7 LUX	5.59 M 5.46 M
3.33M	48.7 LUX	7.45 M 7.28 M
4.17M	31.2 LUX	9.31 M 9.10 M
5.00M	21.7 LUX	11.17 M 10.92 M

■ Vert. Spread: 96.3°  
■ Horiz. Spread: 95.1°

### Photometric Data Polar Candela Distribution



11