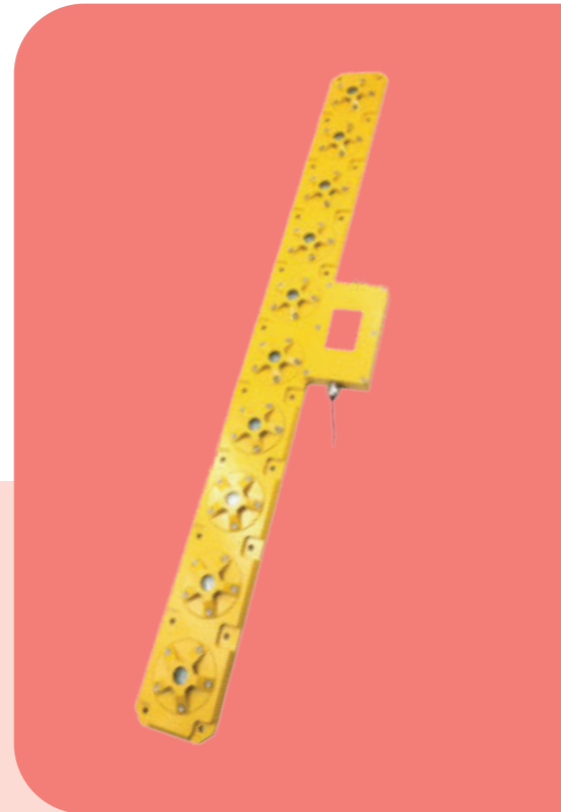


## GS-HP/CH Helideck Circle & H Lighting

GS-HP/CH Helideck Circle & H lighting makes it possible for pilots to make much smoother and safer landings on offshore installations than was previously possible at night, or during poor light or adverse weather conditions. It eliminates the sometimes dangerous and disorienting "black-hole" effect in the helideck that pilots previously often found so challenging.

### Features

- Circle & H lighting for helideck - touchdown positioning marking - (TD/PM) and lit heliport Identification marking (H) is superimposed on the yellow painted marking. It comprises a concentric circle of at least 16 discrete lighting segments. The Elements have a width of 100mm. A single circle is positioned at the mean radius of the painted circle of the helideck.
- The lighting segments provide coverage between 50% and 75% of the circumference as stated in CAP437, and are equidistantly placed with the gaps between them not less than 0.5 m.



### Specification

Name	Parameter
Model	GS-HP/CH
Power voltage	From Controller
Light Color-Circle	Yellow
Light Color-H	Green
Working mode	Steady Burning
Light Source	LED
Light Intensity	As per CAP437
Vertical Beam Profile	As per CAP437
Colour chromaticity	As per CAP437
Materials	H-Unit: Aluminium, white grip coated C-Unit: Aluminium, yellow grip coated
Ingress Protection	IP67
Compliance With	CAP437
Mounting	Riveted / Bolted / Glued
External earthing	Base plate
Tested Ambient Temp	-40° to +55° C
Consumption	30 Watt
Life expectancy	100.000+ hours

