

# Who We Are

Green Frog Systems are a world leading designer and manufacturer of high quality LED lighting and energy efficient solutions.

Our products are designed in Australia for our harsh environment and are used in Mining, Oil and Gas, Industrial, Commercial and Domestic applications all over the world.

### **Advanced Features**

- Robust Die-Cast 5mm hard-shell
- High wind resistance / excellent heat dissipation
- Class Leading LED Optics with interchangable lenses
- light dispersion between 120°-150°
- Ideal for high vandalism areas
- > Fully tiltable pole bracket
- Smart Lighting Programmable controller option compatible
- Inbuilt Lightning Surge Arrestor
   & Optional Day / Night Sensors.





Very Proudly Australian Owned & Operated







## **℃** 08 7200 3909 🖂

#### ORDERING INFORMATION

MODEL NO.	GFS	S-150-	HB (UFO)	
Input Voltage	AC 90-260v			
Frequency Range	50Hz			
Power Factor / Efficiency	>0.95 / >91%			
LED CHIP / QTY	Nichia / 184pcs			
LED Consumption	141w			
System Consumption	155w			
LED Efficiency	120lm/W			
LED Total Flux	18600lm			
Illumination Area	Height	6m	Ф17.5М	
		8m	Ф 23М	
		10m	Ф28.5М	
Colour Temperature	5700K			
Colour Rendering Index	Ra>80			
Light Distribution	Symmetrical / Round Beam			
Working Temperature	-30°c~+60°c			
Storage Temperature	-25°c~+65°c			
Working Lifespan	>50,000hrs			
Driver	Non-Dimming			
Material	Die-Cast Aluminium			
Exterior Shell Colour	Black			
Warranty	5-years			
Protection Rating	IP-65			
Weight N/G	4.08kg/5.75kg			
Package Size	40.5cm x 40.5cm x 18cm			
Certificates	TUV-CE, ROHS, GS, CB, UL, CTIE			



#### **OPTIONAL ACCESORIES**

COMPONENT	FUNCTION	PART NUMBER	OPTION
Angle Wall Mount Bracket	Allows Wall Mounting	GFS/150/UFO/AWM	HOOK / AWM
Dimmable Module	Dimmable Functionality	GFS/150/UFO/Dim	ON-OFF / Dim
Smart Lighting Controller	Inteligent Lighting Control	GFS/150/UFO/SLC/ILC	REG / SLC / ILC

NEXT GENERATION LED HIGHBAY







