

The Nite Hawk is ideal for rough service applications such as stairwells, tunnels and maintenance areas with low ceilings, particularly in the mining industry. The Nite Hawk in LED is also available for hazardous location rating please see NTH-EXP version, for HID versions please see NITEHAWK.



### APPLICATIONS

**Ideal for rough service applications, tunnels, maintenance areas, and mining applications.**

<b>Project</b>	
<b>Type</b>	
<b>Date</b>	
<b>Notes</b>	

### SPECIFICATIONS

#### Construction

Die-cast aluminum alloy (LM6M). The housing has a 1/2" threaded entry on both ends of the luminaire. One entry is plugged.

#### Frame Assembly

The lens frame is a die-cast aluminum alloy with a continuous neoprene gasket. The lens is secured by four corner brackets and is sealed to the lens frame with a gasket. A stainless steel pin hinges the lens frame assembly to the housing, while a captive stainless steel screw secures the other end.

#### Optical Assembly

The aluminum reflector design, combined with the prismatic borosilicate lens, provides a precise and efficient optical performance.

#### LED Configuration

Two LED arrays, each with 6 Cree LEDs, 2,089 lumens out of the fixture, 3700k, CRI > 70. LEDs operating temperature is -40°C to 40°C.

#### Driver

Fixture has an Integrated driver operating at 120-277 volts. Total power consumed is 20 watts.

#### Options

Wireguard, Polycarbonate lens, Harzardous Class 1 Div. available. Please see NTH-EXP.

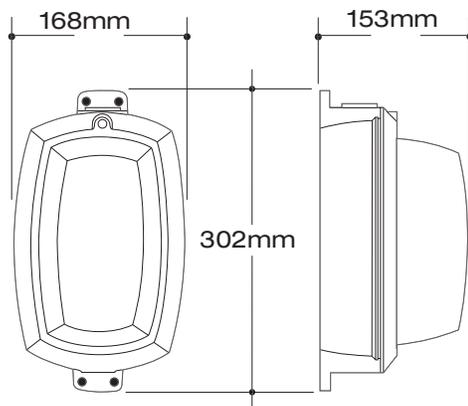
#### Finish

Standard finish is black.

<b>Equivalent to</b>	<b>50W MH</b>
<b>Fixture Watts</b>	<b>20W</b>
<b>Lumens</b>	<b>2,089</b>
<b>Efficacy</b>	<b>104 lumens/watt</b>

<b>Rated Life</b>	<b>100,000 hours</b>
<b>Colour Temperature</b>	<b>3,700K (standard)</b>
<b>Warranty</b>	<b>5 Years</b>
<b>Operating temperature</b>	<b>-40°C to +40°C</b>

### DIMENSIONS



**FIXING POINTS : 4 X 8mm dia. holes  
on 280 x 32mm centres**



ORDERING GUIDE

<b>NTH</b>	-	<b>LED20</b>	-	<b>B</b>	-	<b>3.7K</b>	-	<b>BLK</b>	-	
				<b>VOLTAGE</b>		<b>COLOUR TEMP</b>		<b>FINISH</b>		<b>OPTIONS</b>
				<b>B - 120-277V*</b>		<b>3.7K - 3700K*</b>		<b>BLK- BLACK*</b>		<b>WG - Wireguard</b> <b>PCL - Polycarbonate Lens</b>

\* Standard configuration