



**HD44564F**  
64 LED | Flood

## NEW! ATCS® ADVANCED TEMPERATURE CONTROL SYSTEM

ATCS® is a smart thermal technology designed to allow LED's to operate at a higher lumen output with maximum driver current while not compromising the longevity of the light. The system takes advantage of its superior cooling design to power and monitor all LED's for maximum output by adjusting the output according to the environment.

### Product Specifications

<b>LED:</b>	1W OSRAM
<b>COLOR:</b>	White
<b>DIMENSION:</b>	4.33" x 4.33" x 1.91"
<b>VOLT RANGE:</b>	10 - 32 VDC
<b>AMP DRAW:</b>	4.1 - 4.6A @ 12V, 1.98 - 2.35A @ 24V
<b>RAW LUMEN:</b>	8106
<b>EFFECTIVE LUMEN:</b>	3105-4105
<b>IP VALUE:</b>	67K
<b>SHOCK:</b>	20G
<b>WATTS:</b>	64

### Product Features

- Die Cast Aluminum Housing
- Impact Resistant Polycarbonate Lens
- Sealed Coated Electronics
- Includes Deutsch Connector (Male/Female)
- Equipped with Metal Breather for Moisture Dissipation
- Stainless Steel Mounting Bracket | Adjustable to 90°
- NEW ATCS®
- Color Temp: 6200K
- Working Temp: -40° to +50°C
- CISPR25 Class 3, ECE R10

### Drawings

