ANTI-CORROSIVE

# Stanford

Stanford 5ft Twin Anti Corrosive - Grey High Output Emergency

Product code **430029-H3**



| | |
|---|---|
| Power | **57W** |
| Luminous flux | **7,400 lm** |
| Efficacy | **130 lm/W** |
| Colour temperature | **4000K** |
| Beam angle | **120°** |
| Protection | **IP65 · IK08** |
| Lifetime L70 | **50,000 h** |
| Warranty | **5 years** |

## Introduction

4000K / 5000K, IP65, up to 140 lm/W.

## Features

- Anti-distortion housing
- Improved thermals utilising aluminium back PCBs
- Opal, ribbed polycarbonate diffuser to reduce glare
- Stainless steel clips
- H3 – High Output Emergency 440lm option available

## Certification and options

IP65 Ingress protection · IK08 Impact rating · UKCA marked · CE marked

## Recommended applications

Car parks, cold stores, food production, wash-down areas

# Specification

## Optical

| | |
|---|---|
| Luminous flux | **7,400 lm** |
| Efficacy | **130 lm/W** |
| Colour temperature | **4000K** |
| Colour rendering | **Ra 80** |
| Beam angle | **120°** |
| Flicker | **Flicker Free** |

## Electrical

| | |
|---|---|
| Power | **57W** |
| Supply voltage | **220-240V AC** |
| Frequency | **50 Hz / 60 Hz** |
| Driver type | **CC** |
| Driver | **Tridonic** |
| Dimming | **Fixed** |

## Lifetime and warranty

| | |
|---|---|
| Lifetime L70 | **50,000 h** |
| Energy class | **D** |
| Warranty | **5 years** |
| Replaceable driver | **Professional** |
| Replaceable light source | **Professional** |

## Construction

| | |
|---|---|
| Ingress protection | **IP65** |
| Impact resistance | **IK08** |
| Electrical class | **Class I** |
| Body | **ABS** |
| Diffuser | **Polycarbonate** |
| Colour (RAL) | **RAL 830** |
| Location | **Internal** |
| Dimensions (L x W x H) | **1574 x 140 x 90 mm** |

## Installation

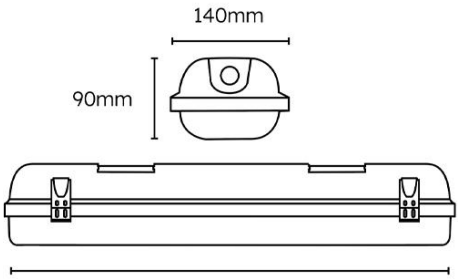
| | |
|---|---|
| Mounting | **BESA/Conduit** |
| Connection | **Screw Terminal** |
| Ambient temperature | **0 to +30 °C** |

## Emergency

| | |
|---|---|
| Battery (V / Ah) | **6.4 / 3.6** |
| Battery temperature, max. (°C) | **30** |
| Battery capacity | **3,600 mAh** |
| Cell type | **IFR26650 - LiFePO4** |
| Charge current | **300 mA** |
| Duration | **3 h** |
| Emergency IP rating | **IP20** |
| Emergency output | **440 lm** |
| Emergency output, standalone | **440 lm** |
| Mode | **Maintained/Non-Maintained** |
| Emergency power | **4.0 W** |
| Recharge time | **24 h** |

Values are nominal. Luminous flux and efficacy are for the complete luminaire. Specifications may change without notice; the product page always carries the latest version.

## Dimensions




**4ft:** 1274mm, **5ft:** 1574mm
**6ft:** 1837mm

## Ordering information · Stanford

| CODE | DESCRIPTION | POWER | LUMINOUS FLUX | EFFICACY | CCT | BEAM |
|---|---|---|---|---|---|---|
| 430026 | Stanford 4ft Single Anti-Corrosive - Grey | 19W | 2,475 | 130 lm/W | 4000K | 120° |
| 430032 | Stanford 4ft Single Anti-Corrosive - Grey | 19W | 2,650 | 140 lm/W | 5000K | 120° |
| 430028 | Stanford 5ft Single Anti Corrosive - Grey | 27W | 3,500 | 130 lm/W | 4000K | 120° |
| 430034 | Stanford 5ft Single Anti Corrosive - Grey | 27W | 3,775 | 140 lm/W | 5000K | 120° |
| 430027 | Stanford 4ft Twin Anti-Corrosive - Grey | 38W | 4,950 | 130 lm/W | 4000K | 120° |
| 430033 | Stanford 4ft Twin Anti-Corrosive - Grey | 38W | 5,325 | 140 lm/W | 5000K | 120° |
| 430030 | Stanford 6ft Single Anti Corrosive - Grey | 38W | 4,950 | 130 lm/W | 4000K | 120° |
| 430036 | Stanford 6ft Single Anti Corrosive - Grey | 38W | 5,325 | 140 lm/W | 5000K | 120° |
| 430029 | Stanford 5ft Twin Anti Corrosive - Grey | 57W | 7,400 | 130 lm/W | 4000K | 120° |
| 430035 | Stanford 5ft Twin Anti Corrosive - Grey | 57W | 7,975 | 140 lm/W | 5000K | 120° |
| 430031 | Stanford 6ft Twin Anti Corrosive - Grey | 72W | 9,350 | 130 lm/W | 4000K | 120° |
| 430037 | Stanford 6ft Twin Anti Corrosive - Grey | 72W | 10,075 | 140 lm/W | 5000K | 120° |
| 430026-H3 | Stanford 4ft Single Anti-Corrosive - Grey High Output Emergency | 19W | 2,475 | 130 lm/W | 4000K | 120° |
| 430032-H3 | Stanford 4ft Single Anti-Corrosive - Grey High Output Emergency | 19W | 2,650 | 140 lm/W | 5000K | 120° |
| 430028-H3 | Stanford 5ft Single Anti Corrosive - Grey High Output Emergency | 27W | 3,500 | 130 lm/W | 4000K | 120° |
| 430034-H3 | Stanford 5ft Single Anti Corrosive - Grey High Output Emergency | 27W | 3,775 | 140 lm/W | 5000K | 120° |
| 430027-H3 | Stanford 4ft Twin Anti-Corrosive - Grey High Output Emergency | 38W | 4,950 | 130 lm/W | 4000K | 120° |
| 430033-H3 | Stanford 4ft Twin Anti-Corrosive - Grey High Output Emergency | 38W | 5,325 | 140 lm/W | 5000K | 120° |
| 430030-H3 | Stanford 6ft Single Anti Corrosive - Grey High Output Emergency | 38W | 4,950 | 130 lm/W | 4000K | 120° |
| 430036-H3 | Stanford 6ft Single Anti Corrosive - Grey High Output Emergency | 38W | 5,325 | 140 lm/W | 5000K | 120° |
| **430029-H3** | **Stanford 5ft Twin Anti Corrosive - Grey High Output Emergency** | **57W** | **7,400** | **130 lm/W** | **4000K** | **120°** |
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| 430026-MW | Stanford 4ft Single Anti-Corrosive - Grey Microwave | 19W | 2,475 | 130 lm/W | 4000K | 120° |
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| CODE | DESCRIPTION | POWER | LUMINOUS FLUX | EFFICACY | CCT | BEAM |
|---|---|---|---|---|---|---|
| 430026-H3-MW | Stanford 4ft Single Anti-Corrosive - Grey High Output Emergency & Microwave | 19W | 2,475 | 130 lm/W | 4000K | 120° |
| 430032-H3-MW | Stanford 4ft Single Anti-Corrosive - Grey High Output Emergency & Microwave | 19W | 2,650 | 140 lm/W | 5000K | 120° |
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**Code suffixes:** -MW Microwave sensor

## DOWNLOADS

Photometric files (LDT), installation instructions and the latest datasheet are on the product page:

**www.lumineux.co.uk/shop/430029-h3-stanford-anti-corrosive-5ft-twin-57w-4000k-ip65-grey-ho-emergency-57101**

## WARRANTY AND SUPPORT

5 years warranty. Terms at www.lumineux.co.uk/product-warranty-on-site-warranty.

Free lighting design and technical support: 01507 328031, support@lumineux.co.uk