## 500026 & 500066

### Hydrus 6ft Twin Standard & Emergency









Our Hydrus range has now been upgraded with 4 selectable power outputs - giving installers maximum flexibility on-site while reducing stock complexity for distributors.

Engineered for tough environments, Hydrus features robust polycarbonate construction, a built-in 3-CCT switch, and protection against water, dust, corrosion, and impact. It's the ideal solution for demanding indoor and outdoor settings including warehouses, workshops, factories, car parks, and more.

### **FEATURES**

- 3-CCT switch between 3000K / 4000K / 6000K
- 4 Power Selectable 37W/47W/57W/65W
- · Powered by Tridonic driver
- 5 Year Warranty
- Stainless steel clips as standard
- IP65 Rated waterproof & dustproof
- IK10 Rated high impact resistance
- · Compatible with PIR and microwave sensors
- Dimmable & Emergency versions available













Warranty Four Wattage







#### **AVAILABE OPTIONS**











Dali Dimmable

Push Dimmable

Emergency

Sensor

Code	Description	Wattage	Colour	Lumens
500026	Hydrus 6ft Twin 57w Non-Corrosive Fitting	57W	3000/4000/6000K	7410/7890/7695
500066	Hydrus 6ft Twin 57w Non-Corrosive Fitting - EM	57W	3000/4000/6000K	7410/7890/7695
500026-DD	Hydrus 6ft Twin 57w Non-Corrosive Fitting - DALI DIM	57W	3000/4000/6000K	7410/7890/7695
500026-SD	Hydrus 6ft Twin 57w Non-Corrosive Fitting - PUSH/SWITCH DIM	57W	3000/4000/6000K	7410/7890/7695
500026-AD	Hydrus 6ft Twin 57w Non-Corrosive Fitting - 1-10V DIM	57W	3000/4000/6000K	7410/7890/7695

#### TECHNICAL SPECIFICATION

LED Type/Qty	SMD2835/85
Lumen Efficacy	150 lm/w
Colour Temperature	3000/4000/6000K
Colour index	Ra80
Dimming Options Available	DALI/1-10V/PUSH
Input Voltage	220-240V
Driver output Current (max)	0.35A
Driver output Voltage	84-200V
IP Rating	IP65
Operating Temperature	-20 °C ∼+40 °C





Unit B8, Astra Business Park,

# 500026 & 500066 Hydrus 6ft Twin Standard & Emergency



#### **TECHNICAL SPECIFICATION**

Lumen Maintenance	L80B10
Switching Cycles	25000
Power Factor	>0.9
Warranty	5 years
Beam Angle	120°
Energy Rating Range	C
Overall Dimensions	1800*105*79
Height (mm)	79mm
Product Weight (Kg)	2
IK Rating	IK10
Origin of Manufacturer	China
Driver Manufactuer	Tridonic
EMC Compliant (EN55015)	YES
Primary Material	PC
Inner Diffusor	PC
Driver Housing	Steel
CE Marked	YES
UKCA Marked	YES
Inrush Current Values	19.5A/75µs
4 Selectable Power	37/47/57/65
Luminous Flux (4000K)	5619/7156/8568/9783

#### **EMERGENCY TECHNICAL SPECIFICATION**

Battery specification	6.4V 1500mAh
Emergency power	3W
Emergency Lumen	300lm
Charging time	24hrs
Class	1
Input Electrical Connections	Quick Connect
Load Voltage (DC) On Em Module	160VDC
Minimum Battery Run Time	3hrs
Recharge Time	3hrs





