

## PRODUCT DATASHEET

Last information update: May 2023



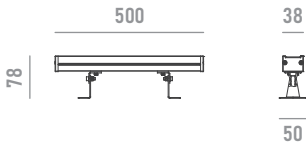
### YORK S 500MM

2506W12(0.5)

Architectural linear LED wallwasher for outdoor applications

#### Technical Features

Power	12W
Input voltage	DC24V ( constant voltage )
Insulation class	III
Delivered flux	960 lm ±10%
Light distribution type	symmetrical / elliptical
Beam angle	20°, 30°, 45°, 60° 20°x40°, 18°x50°
Light colour / CCT	2700K, 3000K, 4000K
CRI	80
Source type	LED
LED number	12
MacAdam step	5
Power supply	Not included
Control	ON/OFF
Protection index	IP66
Impact resistance	IK07
Lifetime	50,000 hours Ta=25°C



#### Construction

Anodized extruded aluminum body, tempered glass cover, polycarbonate optical lenses.

#### Temperature Limits

Ambient operating temperature	from -20°C to +50°C
Storage temperature	from -40°C to +70°C

#### Installation

Surface mounted with adjustable bracket.

#### Finish Colours


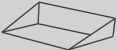
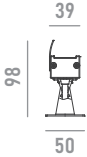
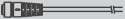

Alumunim as standard colour, RAL colours on request.

#### Wiring

Power input cable MALE connector 500mm  
Power output cable FEMALE connector 500mm



**Optional Accessories**

	anti-glare accessory for improved visual comfort *can not be ordered separately	<b>honeycomb</b>	
	anti-glare accessory for improved visual comfort *can not be ordered separately		<b>visor</b>
	with female 2-pin waterproof connector for Power * specify cable length to complete order	<b>leader cable</b>	
	with male and female 2-pin waterproof connector for Power * specify cable length to complete order	<b>extension cable</b>	

**Ordering Information**

example: **2506W12(0.5).0020.2780.01+A1**

2506W12(0.5) · [ ] · [ ] · [ ] + [ ]

product	beam angle	light colour / CCT	finish colour	accessory
YORK S 500MM 12W	<b>0020</b> 20°	<b>2780</b> 2700K RA80	<b>01</b> aluminum	<b>A1</b> honeycomb
	<b>0030</b> 30°	<b>3080</b> 3000K RA80		<b>A2</b> visor
	<b>0045</b> 45°	<b>4080</b> 4000K RA80		<b>LC2</b> leader cable
	<b>0060</b> 60°			<b>EC2</b> extension cable
	<b>2040</b> 20°x40°			
	<b>1850</b> 18°x50°			