

PRODUCT DATASHEET

Last information update: May 2023



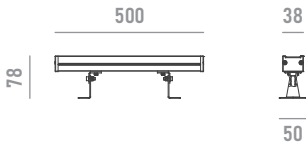
YORK S 500MM

2507W18(0.5)

Architectural linear LED wallwasher for outdoor applications

Technical Features

Power	18W
Input voltage	DC24V (constant voltage)
Insulation class	III
Delivered flux	1,440 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	18
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


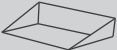
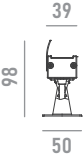
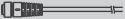

Alumunim as standard colour, RAL colours on request.

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

Ordering Information

example: 2507W18(0.5).0020.2780.01+A1

2507W18(0.5) · [] · [] · [] + []

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