



## SCOUT G2 XL 4000K ASYM

Robust floodlight in five sizes - perfectly suited for outdoor environments such as warehouse doors or as parking, facade or signage lighting. Scout G2 offers many possibilities, with accessories in various combinations to suit different areas of application. Accessories are supplied with bolts, nuts and screws to permit various combinations. Asymmetric light distribution and high luminous efficacy. Adjustable bracket, fitted with screws. With Scout G2 XS, you can easily change the output with DIP-Switch Power. Comes complete with integrated and replaceable driver and 2m rubber cable for direct 230V connection.

### DESCRIPTION

<b>GTIN:</b>	7392971146140
<b>Item Name:</b>	Scout G2 XL 4000K Asym
<b>Warranty:</b>	5 years

### LIGHT TECHNICAL DATA

<b>Max. Luminaire Lumen (lm):</b>	28000
<b>Light Source:</b>	LED
<b>Light Source Included:</b>	Yes
<b>Replaceability:</b>	Non-replaceable LED, Replaceable Control gear by professional
<b>LED Colour:</b>	White
<b>Colour Temperature (K):</b>	4000
<b>Colour Rendering Index (Ra):</b>	>80
<b>Colour Consistency (SDCM):</b>	5
<b>Luminous Intensity (cd):</b>	8750
<b>Beam Angle (°):</b>	150
<b>Light sharing:</b>	Asymmetric
<b>Light Outlet:</b>	Direct
<b>Number of Lamps (pcs):</b>	1
<b>Number of LED (pcs):</b>	240
<b>Life Time:</b>	h Ta °C
<b>Nominal Life Time (h):</b>	100000
<b>Lumen maintenance 50 000h:</b>	L87
<b>Lumen maintenance 75 000h:</b>	L80
<b>Lumen maintenance 100 000h:</b>	L74
<b>LLMF @ 50 000h:</b>	0.87
<b>LLMF @ 100 000h:</b>	0.74
<b>Life Time Driver:</b>	50 000h/5%
<b>Flicker (PstLM):</b>	0,01
<b>Stroboscopic effect (SVM):</b>	0,0026

## TECHNICAL DATA

Adjustable:	Yes
Tiltable (°):	270
Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50
Power LED (W):	186
Max. Power Luminaire (W):	200
Max. System Power (W):	200
Max. Efficiency Luminaire (lm/W):	140
Max. Efficiency System (lm/W):	140
Containing light source energy efficiency class (EU) 2019/2015: E	

## OPERATION AND CONNECTION

Dimmable:	No
Driver Included:	Yes
Driver Model:	Constant Voltage
Driver Type:	Built-in
Connection (type):	Cable
Length Connection (cm):	200
Connection (mm <sup>2</sup> ):	3x1,0
Through Wiring:	No
Strain Relief:	Yes
Power Factor $\lambda$ :	0,9
Efficiency (%):	90
Power loss (W):	14
Leakage current (mA) (at 230 V, 50 Hz, full load):	5
THD (%):	20
Constant Current (mA):	780
Min. Ta (°C):	-30
Max. Ta (°C):	50
Max. Tc (°C):	105
Inrush current (max/time):	80A 350 $\mu$ s
Mains surge protection DM (kV):	4
Mains surge protection CM (kV):	6
Fuse B10 (pcs):	6
Fuse B16 (pcs):	9
Fuse C10 (pcs):	7
Fuse C16 (pcs):	11

## COLOR AND MATERIAL

Material:	Aluminium
Color:	Black
Environmental Assessment:	Byggvarubedömningen
Available in special color:	No

## MEASUREMENT AND INSTALLATION

<b>Operating Environment:</b>	Outdoor
<b>IP Degree of Protection:</b>	66
<b>Protection Class:</b>	I
<b>Installation:</b>	Surface mounted
<b>Mounting Installation:</b>	Screw Mounting
<b>Fire Safety Marks:</b>	D-mark
<b>Approval Marks:</b>	CE
<b>Impact Strength:</b>	IK08
<b>Filament Test IEC 695-2-1(°C):</b>	850
<b>Length (mm):</b>	446
<b>Width (mm):</b>	345
<b>Height (mm):</b>	62
<b>Weight (kg):</b>	5,043



