

# **TECHNICAL SPECIFICATION**

## **Material:**

### **Head:**

Extruded aluminium, alloy  
EN AW 6060-T6.  
Anodize in black.

### **Top and Bottom:**

Massive machine-processed aluminium alloy,  
AW 6062. Anodized in black.

### **Brackets:**

Following brackets in standardversion,

*EGRAM/AGA/Tubebracket* □ 60 mm.

*Ericsson/DSI/Peek-brackets*

*Doublebrackets, eurostandard*

*Finnish brackets*

*Copenhagen Wirebrackets*

All brackets are made in massive machine-processed  
aluminium, alloy AW 6062.

Anodized in black.

Customer specific brackets available.

Strength and elasticity have been the objective in  
bracket design and manufacturing.

### **Skrew and assembling details:**

Stainless steel, A4, acid-proof.

## **Measure and weight:**

	<b>Height</b>	<b>Width</b>	<b>Depth</b>	<b>Weight</b>
<b>3-aspect</b>	<b>830</b>	<b>280</b>	<b>50</b>	<b>4,6</b>
<b>2-aspect</b>	<b>570</b>	<b>280</b>	<b>50</b>	<b>3,1</b>
<b>1-aspect</b>	<b>290</b>	<b>280</b>	<b>50</b>	<b>1,5</b>
<b>Bicycle</b>	<b>550</b>	<b>115</b>	<b>85</b>	<b>2,0</b>

Measure in mm, weight in kg.

## **Backgroundscreen:**

EN 12368: Class C3 and C4 as standard.  
Other classes or customer specific on request.



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## **Testings:**

The signal heads are tested by The Swedish  
Test- and Research Institute in Borås towards  
Swedish and European Standard for Signal  
Head, EN 12368 and are approved according  
to following test:

EN 60598-1, Impact

EN 60068-2-34, Vibration

EN 60529, IP55, Enclosure

EN 60068-2-2, Test Bb, Heat

EN 60068-2-1, Cold

EN 60068-2-14, Temperature variation

EN 60068-2-30, Moist

EN 60068-2-5, Test Sa, procedure C,  
Sunbeaming

All tests are followed by visual inspections  
and functional test of optical function.