

LED

seventies 70's SURFACE MOUNTED SPOTLIGHT **se-21**

seventies 70's Serie – the power pack among the luminaire series meets the highest lighting requirements, with the smallest construction volume and without visible connections.

With this volume light output, mawa sets a new standard for high quality lighting and staging of objects in museums and shops.

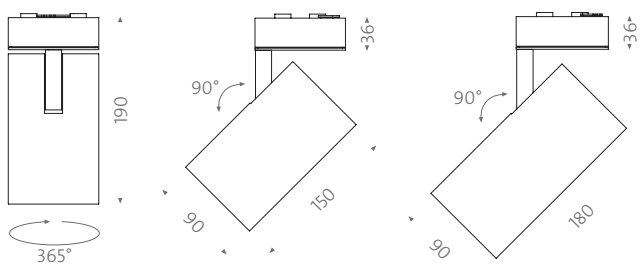
The heat sink is securely bound to the housing, increasing the available cooling surface, thereby providing optimal mass to surface cooling conditions. Three high performance reflectors 16°, 22° and 30° with an efficiency of 90% are available for selection. Thanks to a protected mawa technology, these are exchangeable with the help of a glass suction cup. The retainer is delivered standard in black for RAL 9005 (black matt) or in silver for RAL 9016 (white matt). The retainer ring is delivered standard in black.



- white matt (RAL 9016)
- black matt (RAL 9005)
- individual RAL colors on request

se-21-1 / se-21-2

se-21-4 / se-21-5



se-21

Design: Jan Blieske, Jan Dinnebier

Engineering: mawa

Aluminium housing powder-coated,

365° rotatable and 90° tiltable

LED module:

25 W, Ra > 90 (typ. 92)

Light color / luminous flux: 2700 K / 3024 lm,

3000 K / 3160 lm, 4000 K / 3255 lm,

Life time LED standard:

L90 (10k) > 55.000 h (IES LM-80 / TM-21)

on request Retail Lighting LED-Unit up to

Ra > 95 (typ. 97)

beam angle:

spot 16°, medium 22°, flood 30° (standard),

se-21-2 1–10 V, on housing

se-21-4 DALI, Eutrac data bus

se-21-5 Trailing edge

Weight: se-21-1/-2 1.100 g, se-21-4/-5 1.300g

LDC on mawa-design.de under Lighting