

# Lighting Tower LT

## LT 8211

Modern and aesthetic, the prestigious Lighting Tower belongs to the indirect light floor lamp family that gives high visual comfort. Its body made of anodized brushed aluminum can fit in any environment. Nowadays, architects follow the new trend of mixing modern and ancient styles.

Energy saving is the target that Astra researchers want to reach: intensive use of metal halide lamps\* in conjunction with fluorescent and led lamps is the best way to maximize lighting output and minimize energy consumption. In addition to that, the metal halide lamp is used with an aluminum light controller to optimize lighting output within an angle of 100°.

A protective glass cover is placed on the top of the luminaire for an optimum protection.

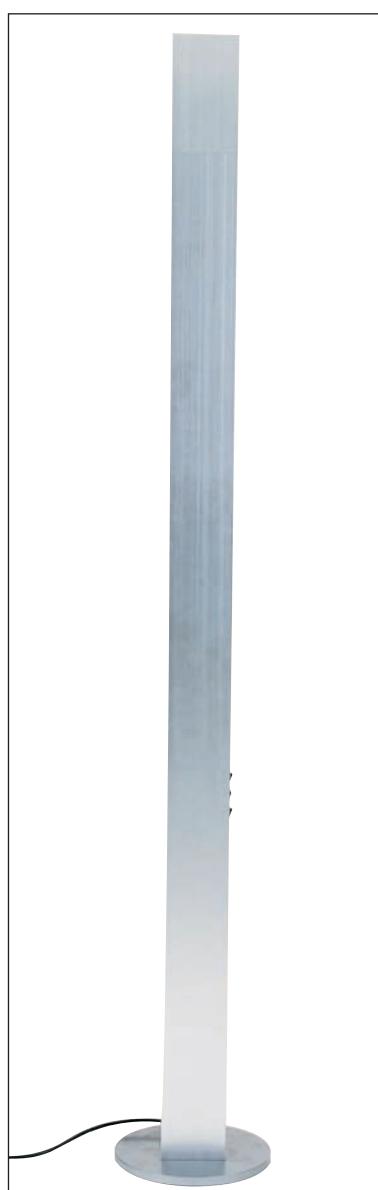
A single Astra Lighting Tower is sufficient to light up a surface of more than 60m<sup>2</sup>.

Lighting Tower can be painted with electrostatic powder coating in white, grey or black on request.

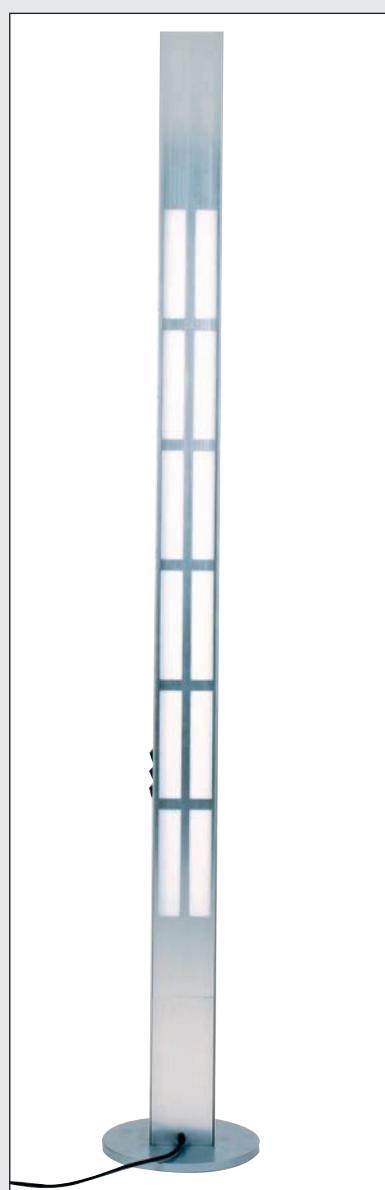
Used in houses, halls, offices, living rooms, conference rooms, waiting rooms, bedrooms...



3/4 view



Front view



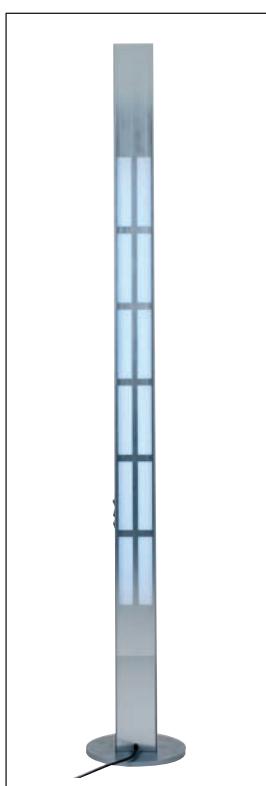
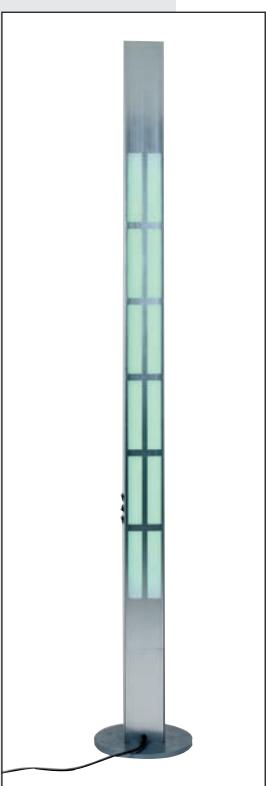
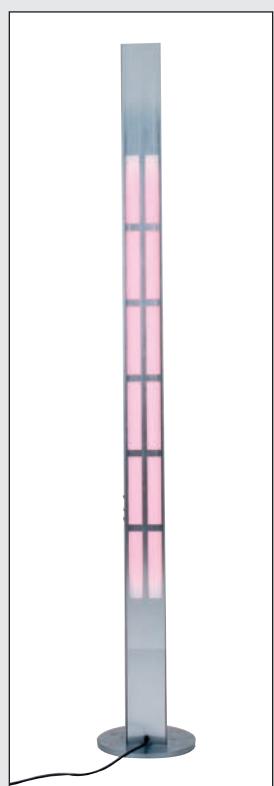
Back view

LT 8211: different views of the luminaire

\* Metal Halide lamps are distinguished by very high luminous efficiency and excellent color rendering [1 B].



*Private House*

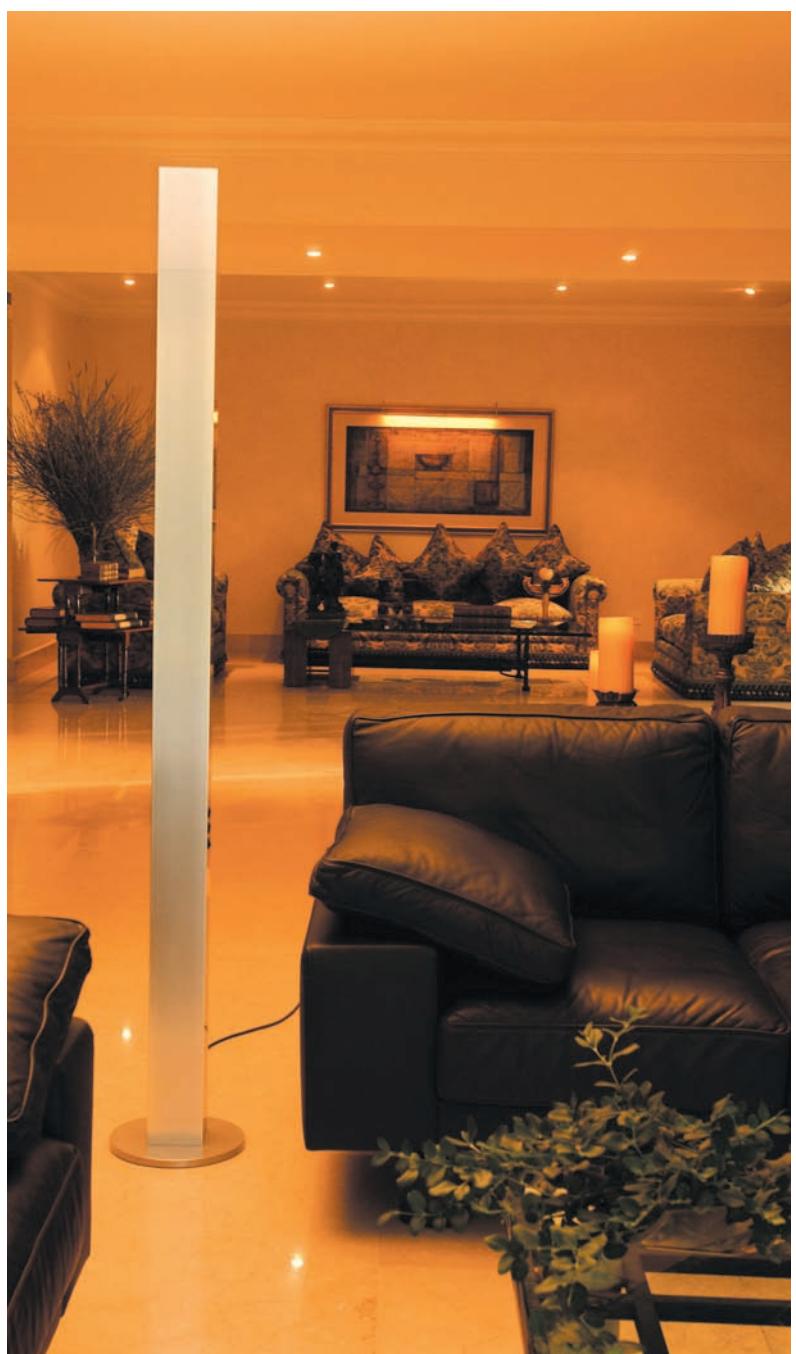


*Aluminum light controller.*

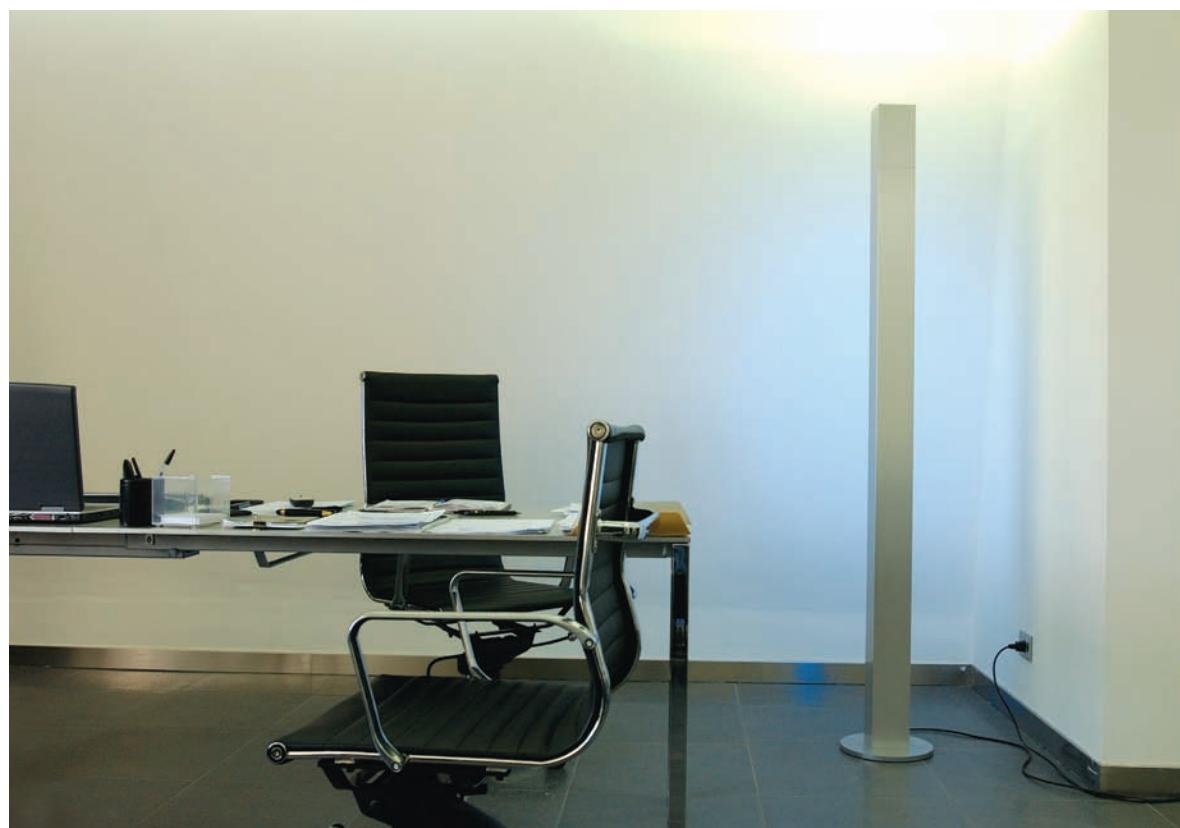
|         | <b>lamps</b>                                   | <b>Height</b> |
|---------|--|---------------|
| LT 8211 | 1x150W-MH G12 + 2x36WT8<br>optional = 1x1W Led | 1935          |
|         | 1x70W-MH G12 + 2x36WT8<br>optional = 1x1W Led  | 1935          |

*Different colored lamps can be used to suit any environment.*

# Multiline



Private Houses

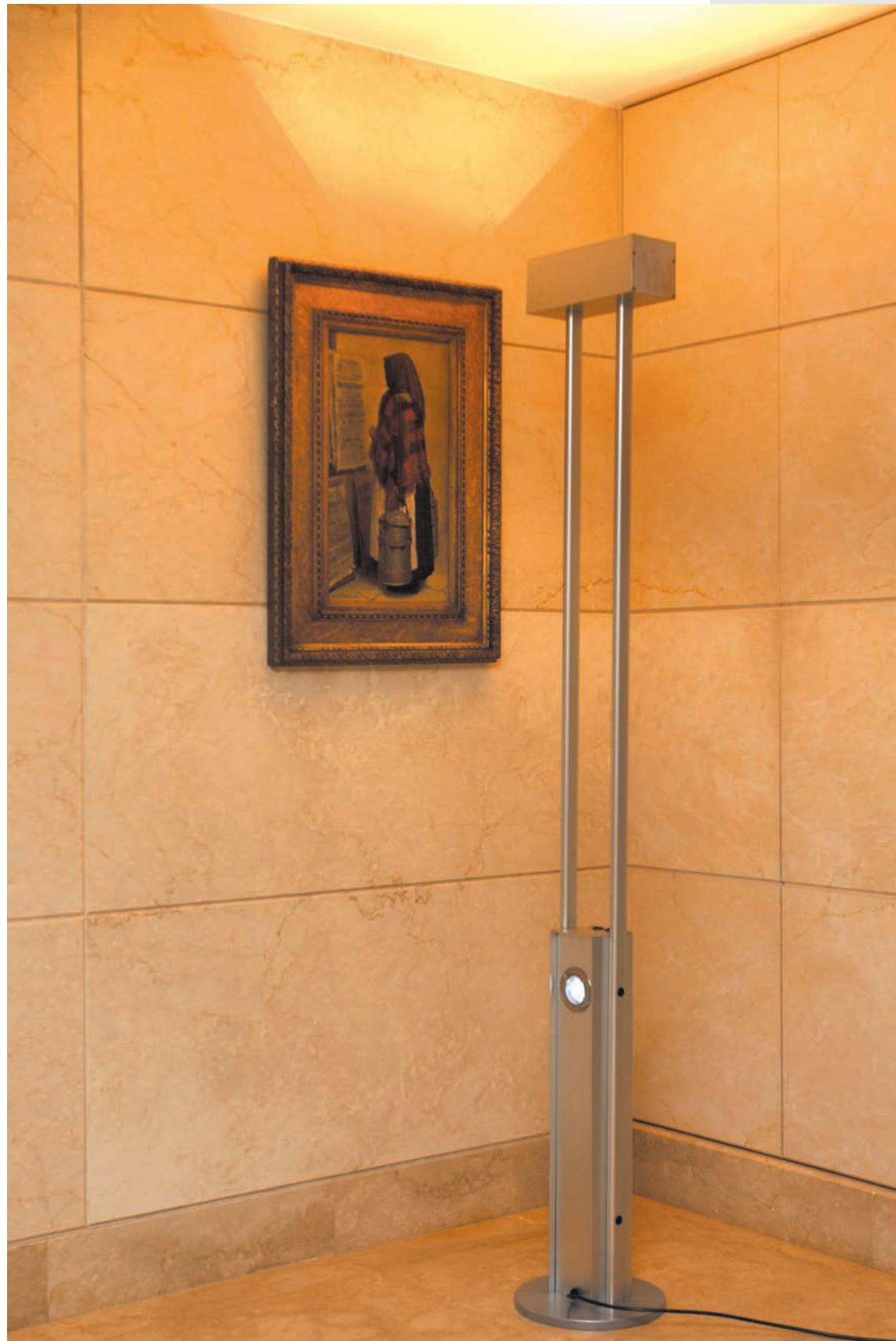


Baz Office

M u l t i

# *Lighting Tower LT*

**LT 8251**



*Private Houses*

The simple outlook of the LT 8251 floor lamp enhances its universal use. Whenever the architecture of a room changes, this luminaire can be displaced wherever light is needed.

Led colored lamps are used in the bottom of the luminaire for ambient lighting or emergency when the metal halide lamp has to restart (knowing that it needs 2-3 minutes to regain its full intensity).

This product is available in grey, white or black on request. It can also be delivered with a mat brushed aluminum finishing.

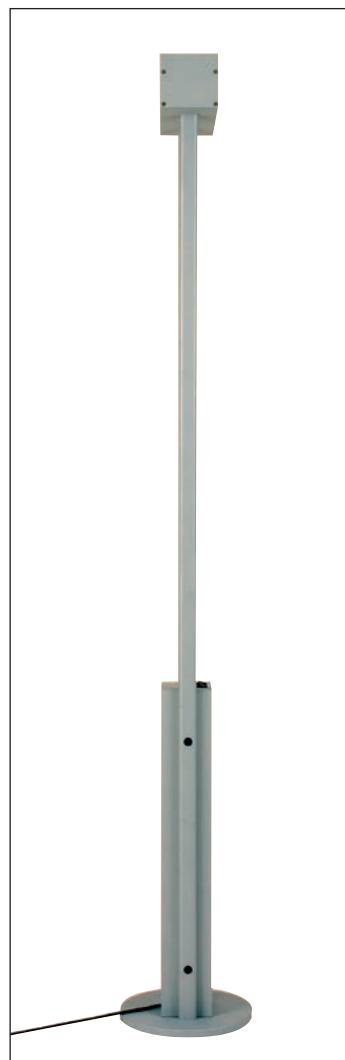
|         | <b>lamps</b>             | <b>Height</b> |
|---------|--------------------------|---------------|
| LT 8251 | 1x70WMH-Rx7S + 1x1W Led  | 1935          |
|         | 1x150WMH-Rx7S + 1x1W Led | 1935          |
|         | 1x300WMH-Rx7S + 1x1W Led | 1935          |
|         | 1x300WMH-Rx7S + 1x1W Led | 1935          |



3/4 view



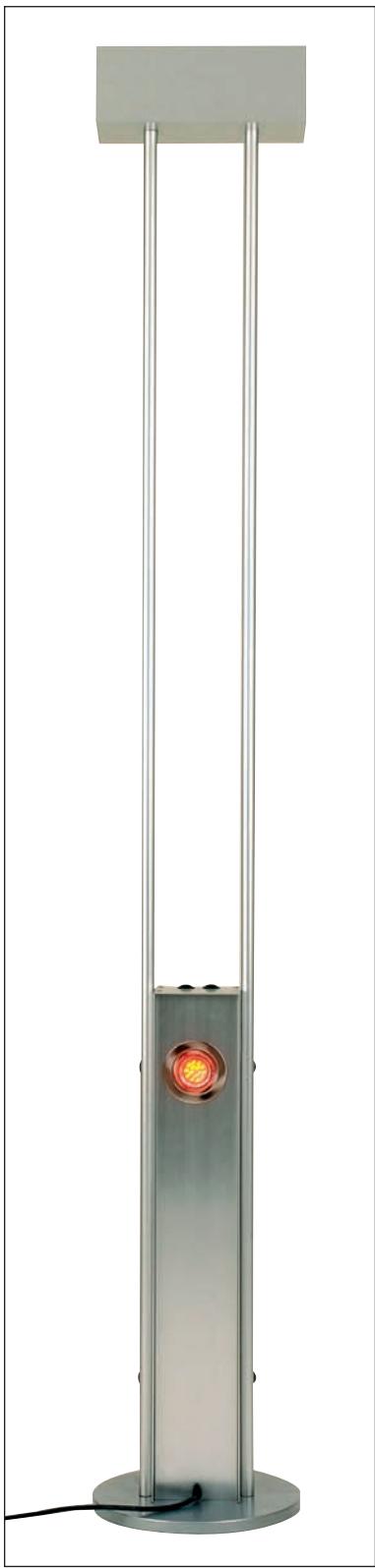
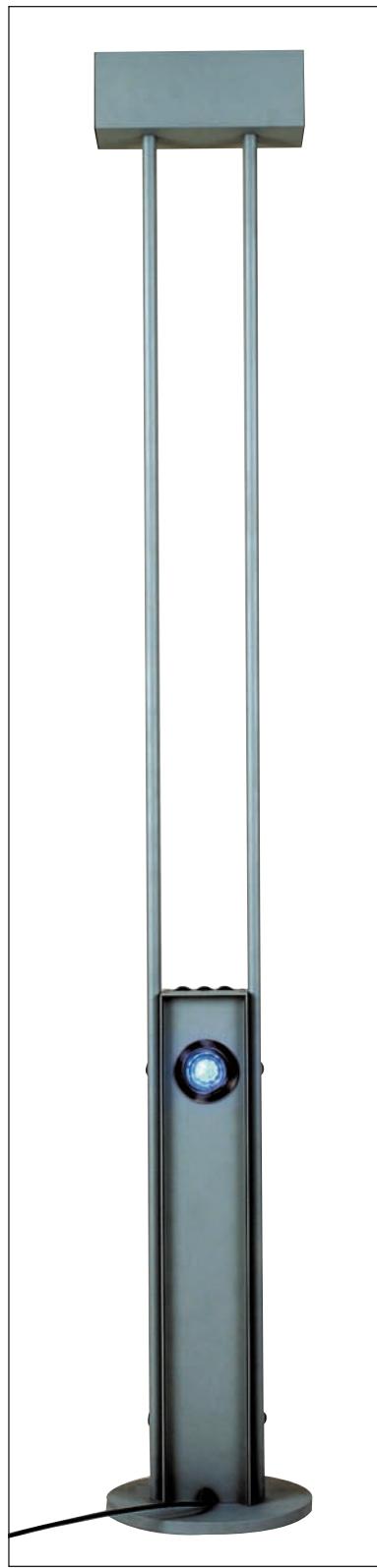
Front + Back view



Side view

LT 8251: different views of the luminaire

# Multiline



*Top details*

Different colored led lamps can be used for ambient lighting



M u l t i

# Lighting Tower LT

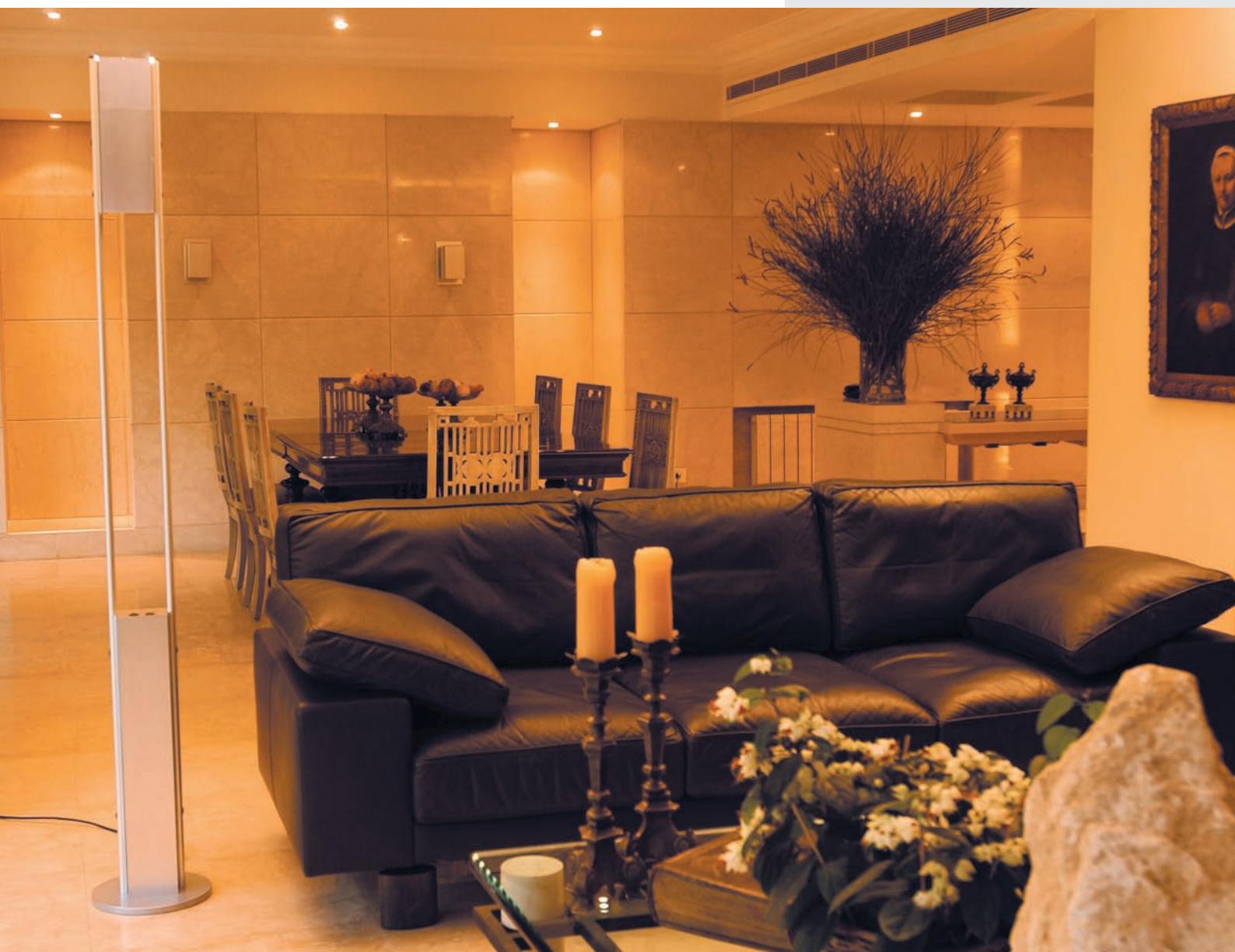
## LT 8201

Aerial and light aspect of the lighting Tower is given by the use of two aluminum bars. The combination of metal halide and led lamps maximizes the lighting output while saving energy.

With the same watt consumption, the metal halide lamp gives four times more lighting output than the halogen lamp.

A protective glass cover is placed on the top of the luminaire for an optimum protection.

The finishing is made of brushed aluminum or painted with grey, black or white powder coating.



Private House



Top detail with led lamp

LT 8201

| lamps                   | Height |
|-------------------------|--------|
| 1x70WMH-G12 + 1x1W Led  | 1935   |
| 1x150WMH-G12 + 1x1W Led | 1935   |



3/4 view



Front + Back view



Side view

LT 8201: different views of the luminaire

M u l t i

# *Lighting Tower LT*

**LT 8231**



*Private House*

*Lighting Tower 8231 is usually used when extreme energy saving is needed. The TC lamps can illuminate a room of 25m<sup>2</sup>.*

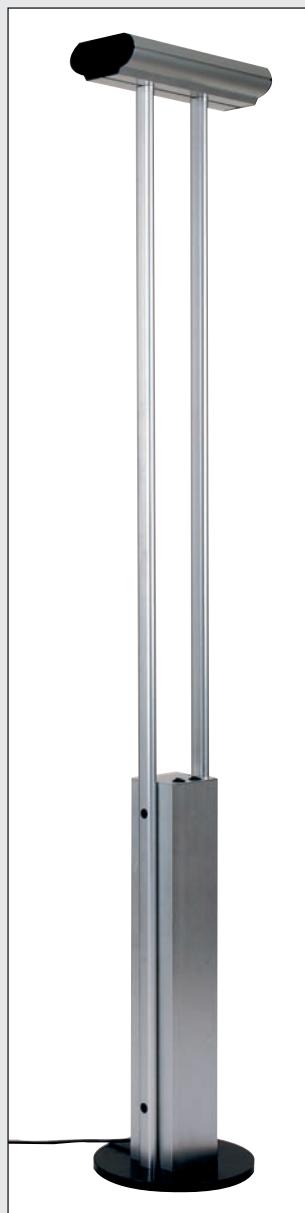
*The housing is made of extruded aluminum, and the finishing can be chosen between white, black or grey color.*

*In addition to that, the double ended metal halide 150W and the double ended halogen 300/500W (dimmable if necessary) can also be used.*

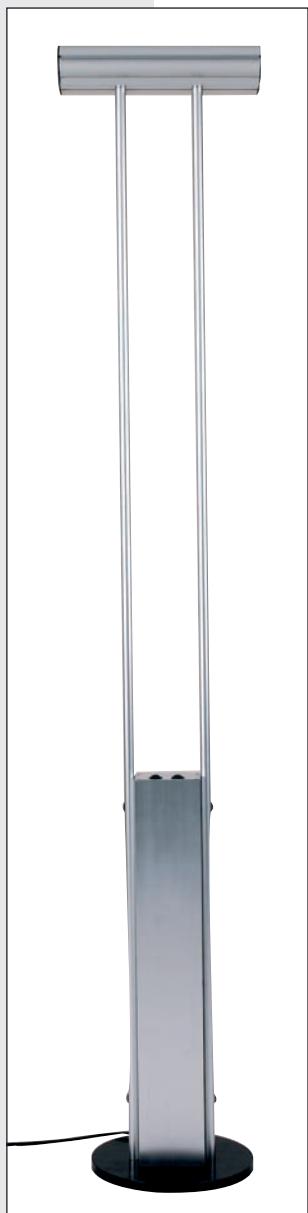
*Led lamps are used for emergency cases, when a low illuminance is needed (at night, ambient light...)*

LT 8231

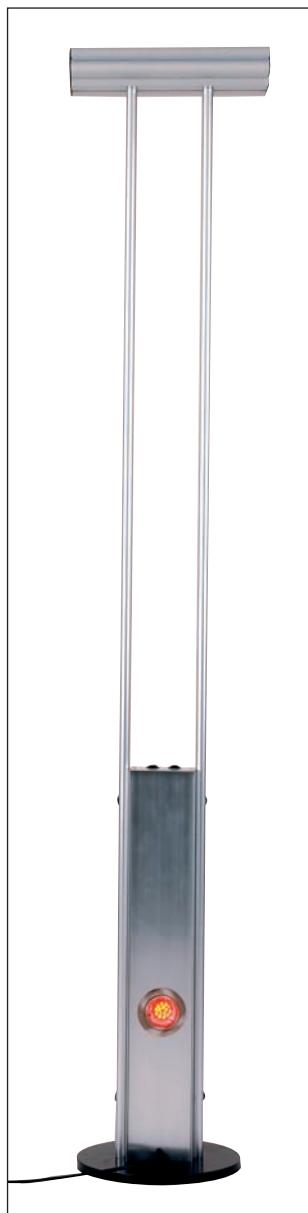
| lamps                        | Height |
|------------------------------|--------|
| 2x18WTC + 1x1W Led           | 1935   |
| 2x28WTC + 1x1W Led           | 1935   |
| 70WMH-RX7S + 1x1W Led        | 1935   |
| 150WMH-RX7S + 1x1W Led       | 1935   |
| 300W Halogen-RX7S + 1x1W Led | 1935   |
| 500W Halogen-RX7S + 1x1W Led | 1935   |



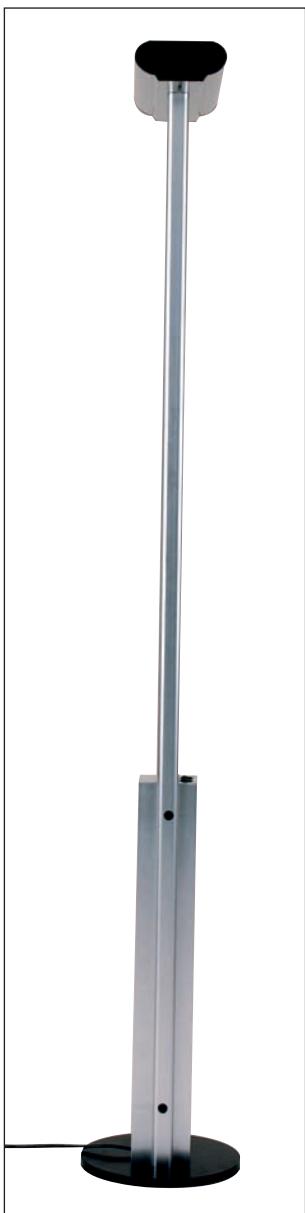
3/4 view



Front view



Back view



Side view

LT 8231: different views of the luminaire

M u l t i

# Lighting Tower LT

## LT 8261

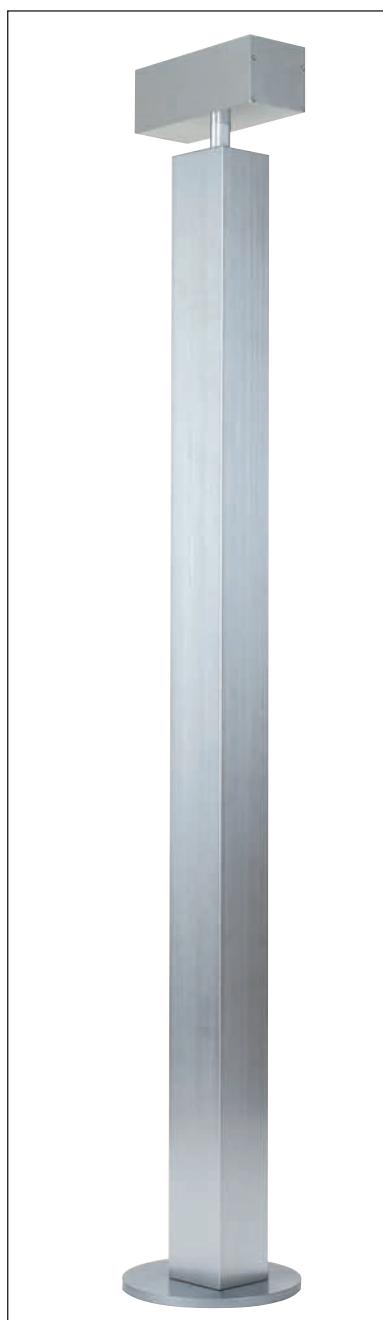
Very decorative and aesthetic luminaire, where each element unites beauty and functionality.

This floor lamp is used to save energy: 2x36W backlight in addition to 150W metal halide, 300/500W halogen or TC lamps as a main uplight.

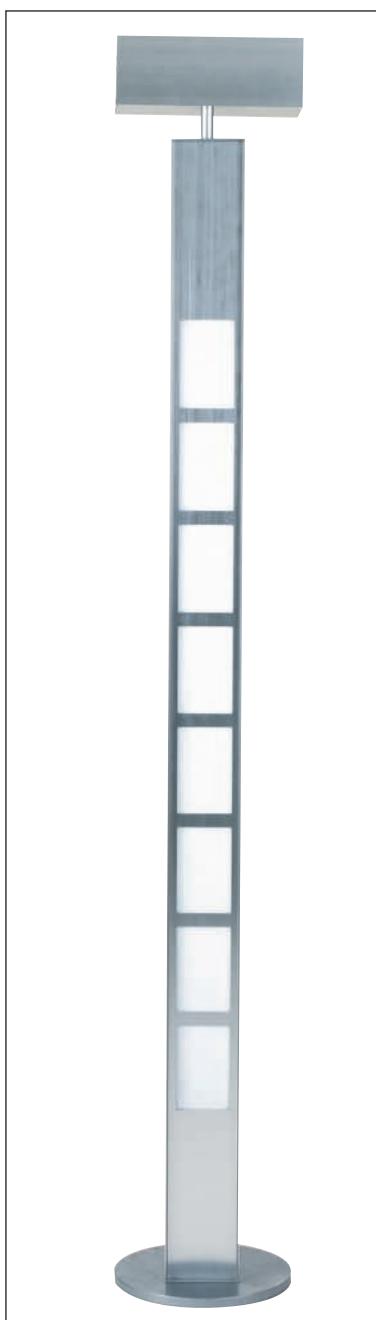
The finishing is made of extruded aluminum that can be painted with powder coating in white, black or grey on request.



Top detail [main lamp]



3/4 view



Back view

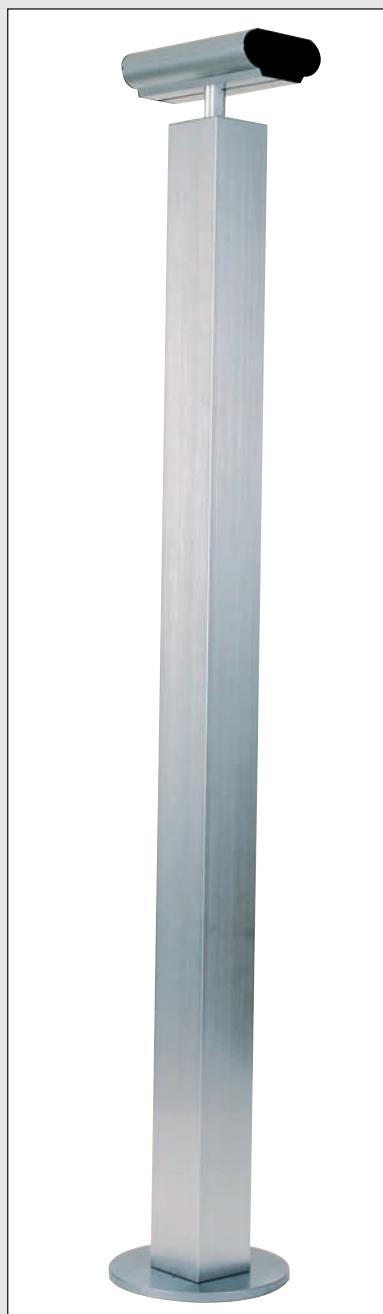
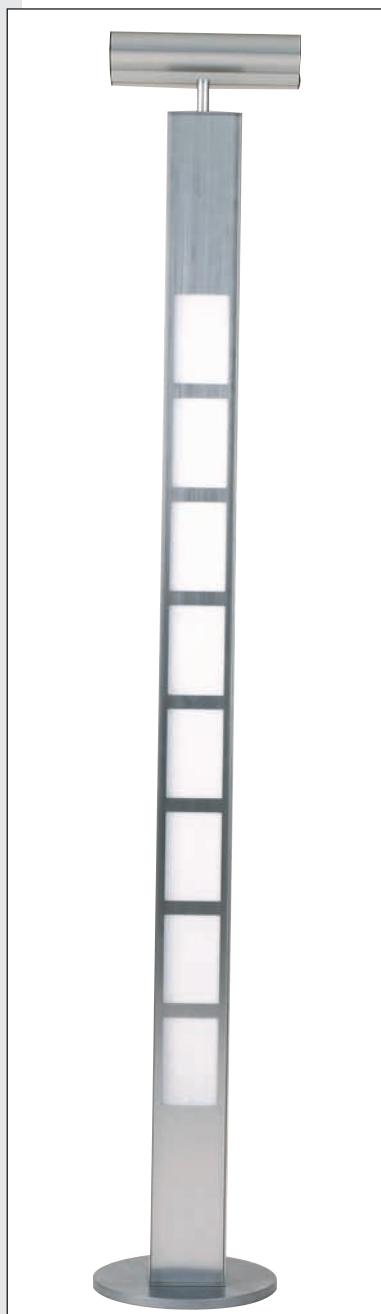
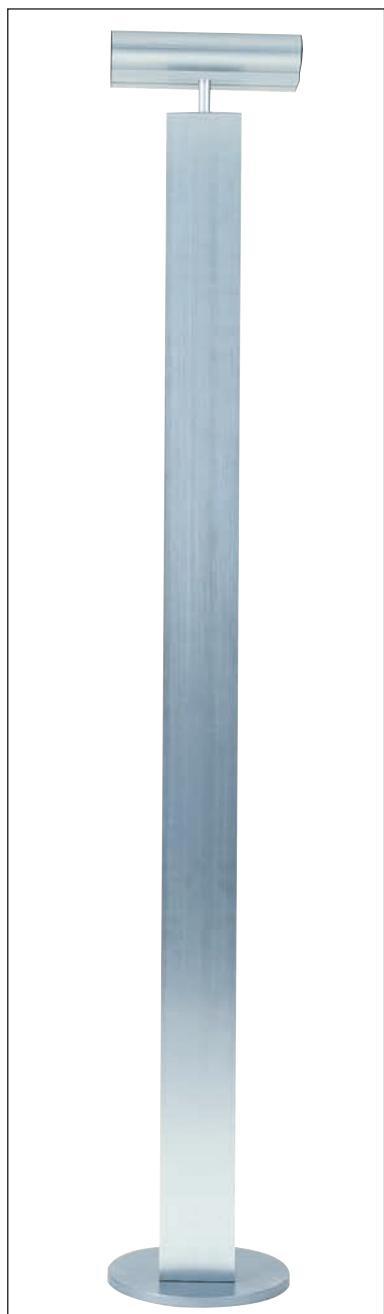


Front view

LT 8261: different views of the luminaire

**LT 8271***Top detail [main lamp]*LT 8261  
or  
LT 8271

|         | <b>lamps</b>                   | <b>Height</b> |
|---------|--------------------------------|---------------|
|         | 2x18WTC + 2x36W T8             | 1935          |
|         | 2x26WTC + 2x36W T8             | 1935          |
| LT 8271 | 1x70WMH-RX7S + 2x36W T8        | 1935          |
|         | 1x150WMH-RX7S + 2x36W T8       | 1935          |
|         | 1x300W Halogen-RX7S + 2x36W T8 | 1935          |
|         | 1x500W Halogen-RX7S + 2x36W T8 | 1935          |

*3/4 view**Back view**Front view*

# Lighting Tower LT

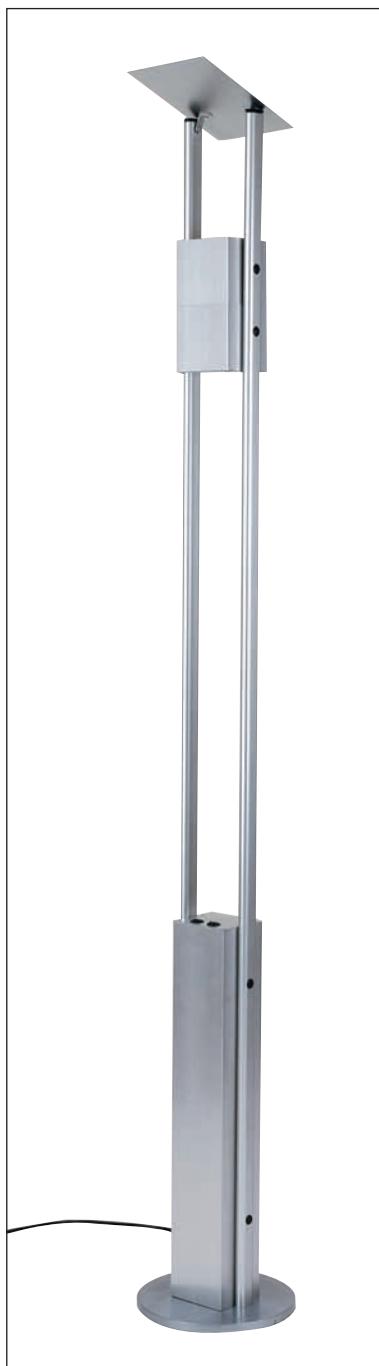
## LT 8241

*This virtual source floor light dissipates a homogeneous distribution of light that gives high visual comfort. This indirect floor light is used in very high ambients or when ceiling connections are not available:*

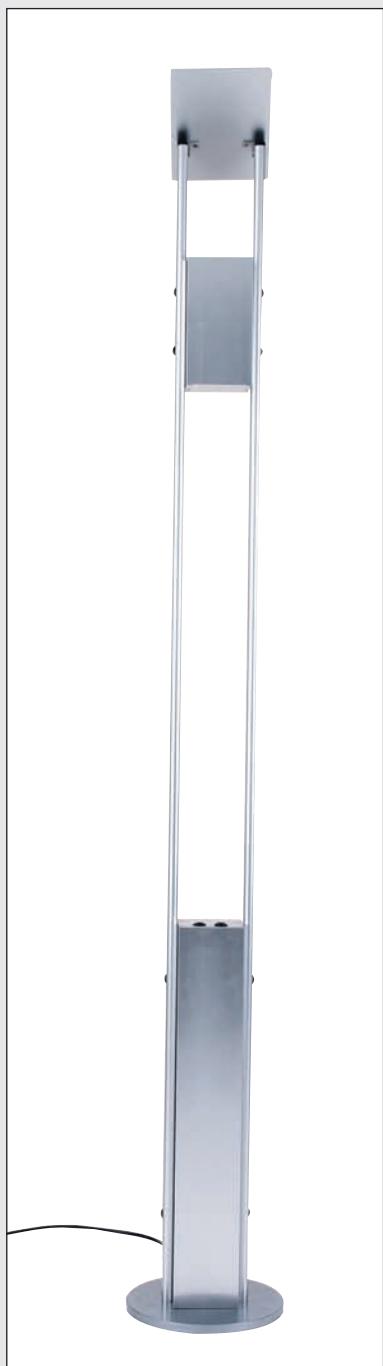
- Conference rooms

- Living rooms
- Gardens...

*A metal halide 70/150W lamp is used as a main lamp with a back-light HRG-Led 1W. It is also possible to incorporate a plug at the lower back of the luminaire [IP 20].*

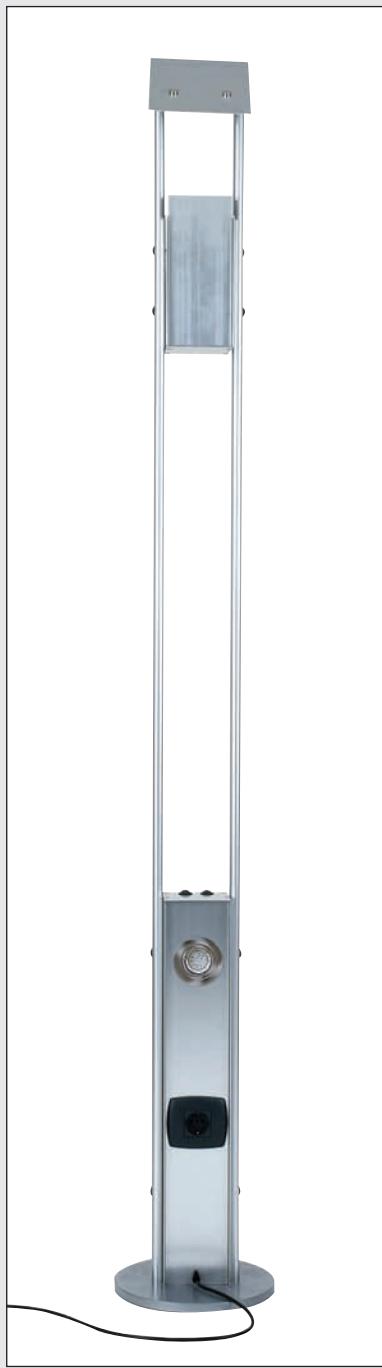


3/4 view

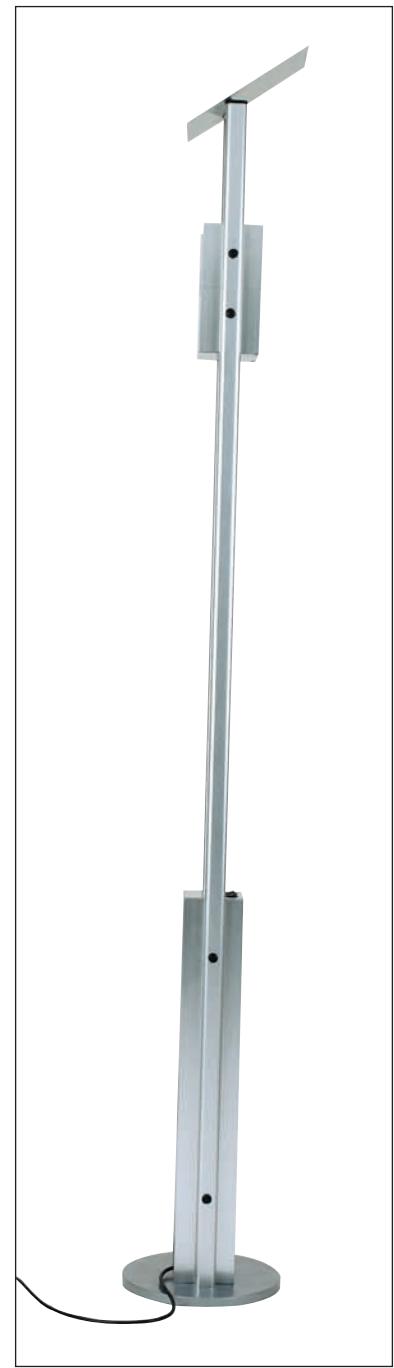


Front view

LT 8241: different views of the luminaire



*Back view*



*Side view*

|         | <b>lamps</b>            | <b>Height</b> |
|---------|-------------------------|---------------|
| LT 8241 | 1x70W MH-G12 + 1x1W Led | 2005          |
|         | 1x70W MH-G12 + 1x1W Led | 2005          |



*Aluminum reflection plate to diffuse homogeneous light*



*Different colored led lamp can be used*



*Plug detail*

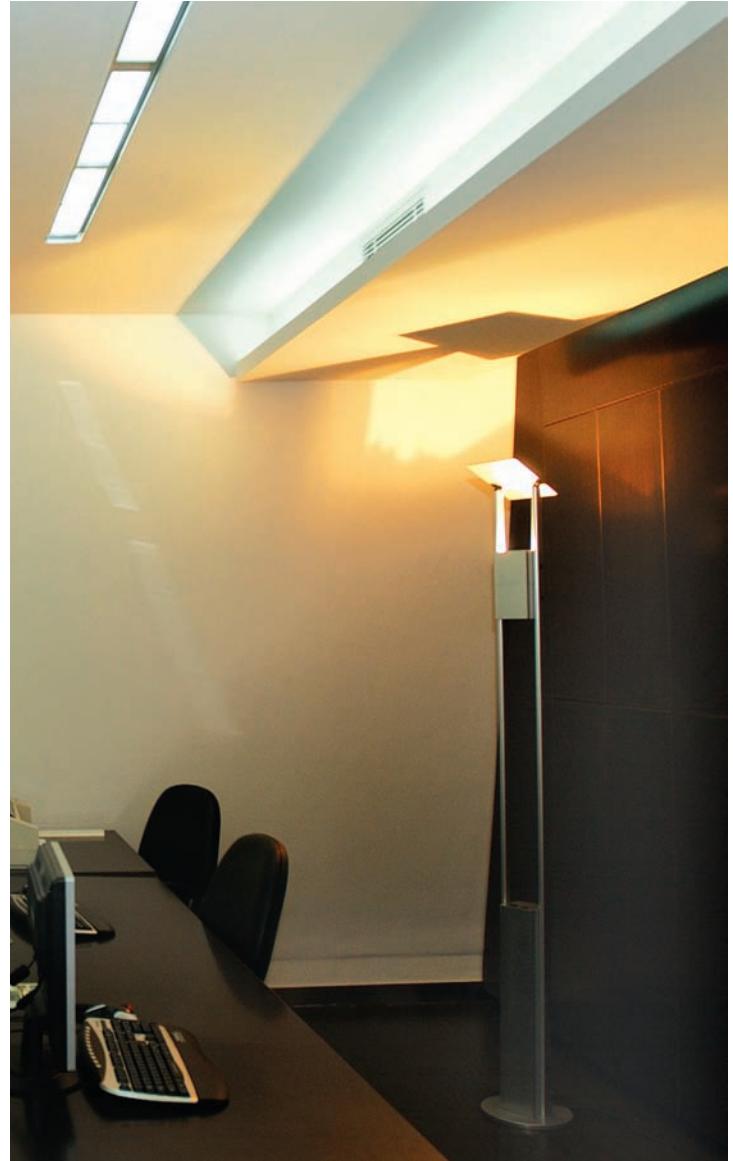


*base plate detail*

# Multiline



Private Houses - Garden



Baz Office

