



A KOLK DESIGN AND PRODUCTION BRAND



DESIGN BY HANS KOLK/ ALL DESIGNS REGISTERED

Emotions

For us as lamp designers
light is one of the major silent powers to influence humans.
Together with you we create the perfect lamp body
around your light source.

German Craftsmanship

All lamp bodies are handmade in Germany.

Materials

Only carefully selected, solid materials, are used to produce sustainable,
high quality lamps, at highest eco-friendly standards.







Service

We operate globally and are capable to serve you around the globe just in time.
Direct, or through our distribution network.

Please do contact us at any time:

office@kolk-design.com

Content

| | |
|--|-----------|
|  PYRA CONE SHAPE | 4 |
|  MICHI | 5 |
|  PYRA QUADRA BUBBLES | 7 |
|  TOMMI | 8 |
|  MICHAEL | 10 |
|  YUUDAI | 12 |
|  KANAOKI | 13 |
|  CAJA | 16 |
|  K FLAME | 18 |
|  TAIKI B | 20 |
|  LUMI DOWNLIGHT | 23 |
|  SAYURI | 24 |
|  HOSHI | 25 |
|  AYANA | 31 |
|  ON/OFF STICKS | 32 |
|  CHARGING UNIT | 32 |
|  TECHNICAL DATA | 33 |



Lamp body options:

All kinds of wood, silver, chrome or gold plating, brushed or shiny.
Corian® white, black, quartz 04, platinum granite G07.

Any tailor made request will be honored.

LED Options:

Cold or warm white and almost all other colors possible.

LED consumption:

20-30 mAh. Power-LED also possible.

Light Time Range:

100-250 hrs.

Rechargeable Batteries:

NiHM 2000 mAh up to 4500 mAh
Non Hazardous no transport restrictions!
500+ full charge cycles with 100% capacity

Charging time:

90-120 minutes

Charging Unit:

High end single charging unit for 10 lamps.
Unique single charging system each lamp has its own charger. This guarantees superb long battery life.

chrome plating, shiny

Pyra cone shape

Rechargeable battery table lamp made of aluminum chrome plated with solid unbreakable acrylic diffuser.

With unique on/off system without any buttons, so customer cannot play with the lamp.

Dimensions:

Diameter Base
80 mm x 80 mm
(3,14" x 3,14")

Total height
140 mm
(5,50")

Height diffuser
60 mm
(2,36")



Lamp body options:

All kinds of wood, silver, chrome or gold plating, brushed or shiny. Any tailor made request will be honored.

LED Options:

Almost all colors possible

LED consumption:

20-30 mAh. Power-LED also possible

Light Time Range:

100-250 hrs.

Rechargeable Batteries:

NiHM 2000 mAh up to 4500 mAh.
Non Hazardous no transport restrictions! 500+ full charge cycles with 100% capacity

Charging time:

90-120 minutes

Charging Unit:

High end single charging unit for 10 lamps.
Unique single charging system each lamp has its own charger. This guarantees superb long battery life.

chrome matted



Rechargeable battery table lamp with chrome matted plated aluminum with solid unbreakable acrylic diffuser.

With unique on/off system without any buttons, so customer cannot play with the lamp.

Dimensions:

Diameter Base
85 mm x 85 mm
(3,35" x 3,35")

Diameter diffuser
70 mm
(2,75")

Height:
150 mm
(5,9")



coloured wood | blue orange green

Lamp body options:

All kinds of wood, silver chrome or gold plating, brushed or shiny. Any tailor made request will be honored.

LED Options:

Almost all colors possible

LED consumption:

20-30 mAh. Power-LED also possible

Light Time Range:

100-250 hrs.

Rechargeable Batteries:

NiHM 2000 mAh up to 4500 mAh. Non Hazardous no transport restrictions! 500+ full charge cycles with 100% capacity

Charging time:

90-120 minutes

Charging Unit:

High end single charging unit for 10 lamps. Unique single charging system each lamp has its own charger. This guarantees superb long battery life.



Rechargeable battery table lamp with chrome matted plated aluminum with solid unbreakable acrylic diffuser.

With unique on/off system without any buttons, so customer cannot play with the lamp.

Dimensions:

Diameter Base
85 mm x 85 mm
(3,35" x 3,35")

Diameter diffuser
70 mm
(2,75")

Height:
150 mm
(5,9")



Lamp body options:

All kinds of wood, silver, chrome or gold plating, brushed or shiny.
Corian® white, black, quartz 04, platinum granite G07.
Any tailor made request will be honored.

LED Options:

Cold or warm white and almost all other colors possible.

LED consumption:

20-30 mAh. Power-LED also possible.

Light Time Range:

100-250 hrs.

Rechargeable Batteries:

NiHM 2000 mAh up to 4500 mAh
Non Hazardous no transport restrictions!
500+ full charge cycles with 100% capacity

Charging time:

90-120 minutes

Charging Unit:

High end single charging unit for 10 lamps.
Unique single charging system each lamp has its own charger. This guarantees superb long battery life.

silver plated

Pyra Quadra Bubbles

Rechargeable battery table lamp made in silver plated aluminum with solid unbreakable acrylic diffuser.

With unique on/off system without any buttons, so customer cannot play with the lamp.

Dimensions:

Diameter Base
80 mm x 80 mm
(3,14" x 3,14")

Total height
140 mm
(5,50")

Height diffuser
60 mm
(2,36")



Lamp body options:

All kinds of wood, silver, chrome or gold plating, brushed or shiny. White and black powder coated. Any tailor made request will be honored.

LED Options:

Cold or warm white and almost all other colors possible.

LED consumption:

20-30 mAh. Power-LED also possible.

Light Time Range:

100-250 hrs.

Rechargeable Batteries:

NiHM 2000 mAh up to 4500 mAh. Non Hazardous no transport restrictions! 500+ full charge cycles with 100% capacity.

Charging time:

90-120 minutes

Charging Unit:

High end single charging unit for 10 lamps. Unique single charging system each lamp has its own charger. This guarantees superb long battery life.

oak brushed



Rechargeable battery table lamp made of solid oak brushed, with solid unbreakable acrylic diffuser. Diffuser fitted into a chrome plated ring. With unique on/off system without any buttons, so customer cannot play with the lamp. Acrylic available in two versions: White matted and clear with air bubbles, for amazing light effect.

Dimensions:

| | | |
|---------------|--------------|-----------------|
| Diameter Base | Total height | Height diffuser |
| 80 mm | 167 mm | 100 mm |
| (3,14") | (6,57") | (3,94") |



Lamp body options:

All kinds of wood, silver chrome or gold plating, brushed or shiny. White and black powder coated. Any tailor made request will be honored.

LED Options:

Cold or warm white and almost all other colors possible.

LED consumption:

20-30 mAh. Power-LED also possible.

Light Time Range:

100-250 hrs.

Rechargeable Batteries:

NiHM 2000 mAh up to 4500 mAh. Non Hazardous no transport restrictions! 500+ full charge cycles with 100% capacity.

Charging time:

90-120 minutes

Charging Unit:

High end single charging unit for 10 lamps. Unique single charging system each lamp has its own charger. This guarantees superb long battery life.

coloured wood



Rechargeable battery table lamp made of solid oak brushed, with solid unbreakable acrylic diffuser. Diffuser fitted into a chrome plated ring. With unique on/off system without any buttons, so customer cannot play with the lamp. Acrylic available in two versions: White matted and clear with air bubbles, for amazing light effect.

Dimensions:

| Diameter Base | Total height | Height diffuser |
|---------------|--------------|-----------------|
| 80 mm | 167 mm | 100 mm |
| (3,14") | (6,57") | (3,94") |



Lamp body options:

All kinds of wood, silver, chrome or gold plating, brushed or shiny.
Corian® white, black, quartz 04, platinum granite G07.

Any tailor made request will be honored.

LED Options:

Cold or warm white and almost all other colors possible.

LED consumption:

20-30 mAh. Power-LED also possible.

Light Time Range:

100-250 hrs.

Rechargeable Batteries:

NiHM 2000 mAh up to 4500 mAh.
Non Hazardous no transport restrictions! 500+ full charge cycles with 100% capacity.

Charging time:

90-120 minutes

Charging Unit:

High end single charging unit for 10 lamps.
Unique single charging system each lamp has its own charger. This guarantees superb long battery life.

mahogany



Rechargeable battery table lamp made of solid mahogany, with solid unbreakable acrylic diffuser. Diffuser fitted into a gold plated ring. With unique on/off system without any buttons, so customer cannot play with the lamp. Options for acrylic diffuser: White matted and clear with air bubbles for sensational light spread.

Dimensions:

| | | |
|---|-----------------------------------|-------------------------------------|
| Diameter Base 80 mm x 80 mm (3,14" x 3,14") | Total height 150 mm (5,90") | Height diffuser 90 mm (3,54") |
|---|-----------------------------------|-------------------------------------|



Lamp body options:

All kinds of wood, silver chrome or gold plating, brushed or shiny.
Corian® white, black, quartz 04, platinum granite G07.
Any tailor made request will be honored.

LED Options:

Cold or warm white and almost all other colors possible.

LED consumption:

20-30 mAh. Power-LED also possible.

Light Time Range:

100-250 hrs.

Rechargeable Batteries:

NiHM 2000 mAh up to 4500 mAh. Non Hazardous no transport restrictions!
500+ full charge cycles with 100% capacity.

Charging time:

90-120 minutes

Charging Unit:

High end single charging unit for 10 lamps.
Unique single charging system each lamp has its own charger. This guarantees superb long battery life.

coloured wood | brown grey beige



Rechargeable battery table lamp made of solid mahogany, with solid unbreakable acrylic diffuser. Diffuser fitted into a gold plated ring. With unique on/off system without any buttons, so customer cannot play with the lamp. Options for acrylic diffuser: White matted and clear with air bubbles for sensational light spread.

Dimensions:

| | | |
|---|-----------------------------------|-------------------------------------|
| Diameter Base 80 mm x 80 mm (3,14" x 3,14") | Total height 150 mm (5,90") | Height diffuser 90 mm (3,54") |
|---|-----------------------------------|-------------------------------------|



Lamp body options:

All kinds of wood, silver, chrome or gold plating, brushed or shiny.
Corian® white, black, quartz 04, platinum granite G07.

Any tailor made request will be honored.

LED Options:

Cold or warm white and almost all other colors possible.

LED consumption:

20-30 mAh. Power-LED also possible.

Light Time Range:

100-250 hrs.

Rechargeable Batteries:

NiHM 2000 mAh up to 4500 mAh
Non Hazardous no transport restrictions! 500+ full charge cycles with 100% capacity.

Charging time:

90-120 minutes

Charging Unit:

High end single charging unit for 10 lamps.
Unique single charging system each lamp has its own charger: This guarantees superb long battery life.



Rechargeable battery table lamp made of oak brushed,
with solid unbreakable acrylic diffuser, with 5 handmade inlays.
With unique on/off system without any buttons,
so customer cannot play with the lamp.
Options for acrylic diffuser oak inlays after your design.

Dimensions:

| | | |
|-----------------|--------------|-----------------|
| Diameter Base | Total height | Height diffuser |
| 95 mm x 95 mm | 165 mm | 105 mm |
| (3,74" x 3,74") | (6,50") | (4,13") |



Lamp body options:

All kinds of wood, silver, chrome or gold plating, brushed or shiny. Corian® white and black. Any tailor made request will be honored.

LED Options:

Almost all colors possible.

LED consumption:

20-30 mAh. Power-LED also possible.

Light Time Range:

100-250 hrs.

Rechargeable Batteries:

NiHM 2000 mAh up to 4500 mAh. Non Hazardous no transport restrictions! 500+ full charge cycles with 100% capacity.

Charging time:

90-120 minutes

Charging Unit:

High end single charging unit for 10 lamps. Unique single charging system each lamp has its own charger. This guarantees superb long battery life.

walnut, metall sheet gold plated



Rechargeable battery table lamp made of american walnut, with gold plated aluminum and solid unbreakable acrylic diffuser. With unique on/off system without any buttons, so costumer cannot play with the lamp.

Cover/Shade options: Perforated sheet, gold plated, chrome plated, copper plated.

Dimensions:

Diameter Base
80 mm x 80 mm
(3,14" x 3,14")

Diameter diffuser
60 mm.
(2,36")

Height:
175 mm
(6,89")



Lamp body options:

All kinds of wood, Corian® white and black with fabric shade. Any tailor made request will be honored.

LED Options:

Almost all colors possible.

LED consumption:

20-30 mAh. Power-LED also possible.

Light Time Range:

100-250 hrs.

Rechargeable Batteries:

NiHM 2000 mAh up to 4500 mAh.
Non Hazardous no transport restrictions! 500+ full charge cycles with 100% capacity.

Charging time:

90-120 minutes

Charging Unit:

High end single charging unit for 10 lamps.
Unique single charging system each lamp has its own charger. This guarantees superb long battery life.

walnut, japanese paper



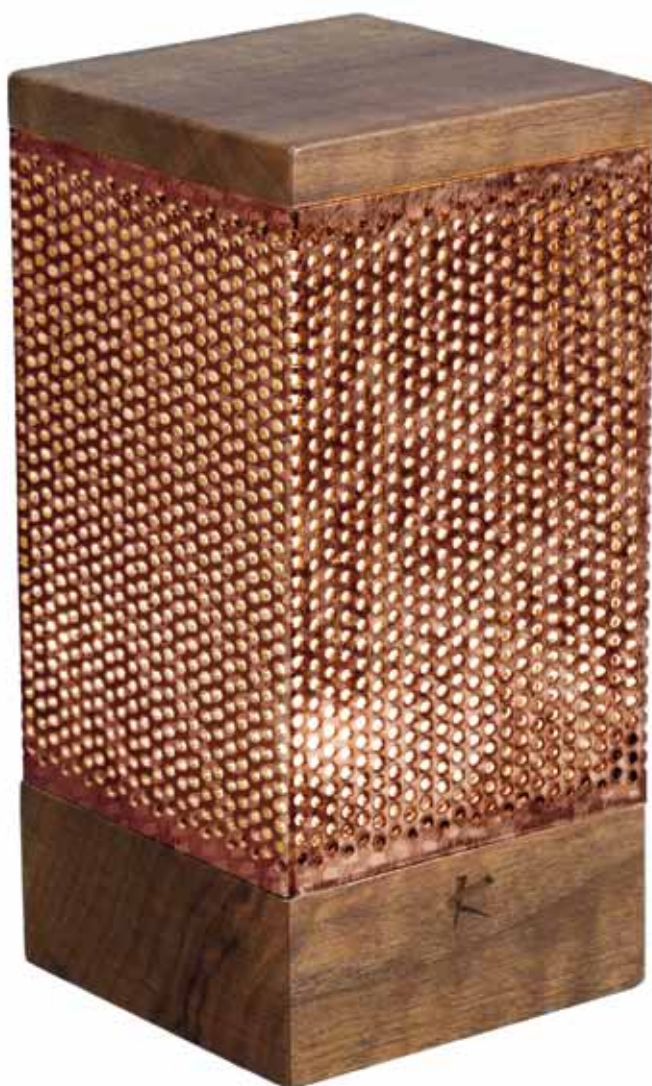
Rechargeable battery table lamp made of american walnut with fabric shade and solid unbreakable acrylic diffuser. With unique on/off system without any buttons, so customer cannot play with the lamp.
Cover/Shade options: any kind of fabric.

Dimensions:

Diameter Base
80 mm x 80 mm
(3,14" x 3,14")

Diameter diffuser
60 mm.
(2,36")

Height:
175 mm
(6,89")



Lamp body options:

All kinds of wood, silver, chrome or gold plating, brushed or shiny. Corian® white and black. Any tailor made request will be honored.

LED Options:

Almost all colors possible.

LED consumption:

20-30 mAh. Power-LED also possible.

Light Time Range:

100-250 hrs.

Rechargeable Batteries:

NiHM 2000 mAh up to 4500 mAh. Non Hazardous no transport restrictions! 500+ full charge cycles with 100% capacity.

Charging time:

90-120 minutes

Charging Unit:

High end single charging unit for 10 lamps. Unique single charging system each lamp has its own charger. This guarantees superb long battery life.

walnut, metall sheet copper plated



Rechargeable battery table lamp made of american walnut, with copper plated aluminum and solid unbreakable acrylic diffuser. With unique on/off system without any buttons, so costumer cannot play with the lamp.

Cover/Shade options: Perforated sheet, gold plated, chrome plated, copper plated.

Dimensions:

Diameter Base
80 mm x 80 mm
(3,14" x 3,14")

Diameter diffuser
60 mm.
(2,36")

Height:
175 mm
(6,89")



Lamp body options:

All kinds of wood, silver; chrome or gold plating, brushed or shiny. Any tailor made request will be honored.

Light Time Range:

+/-40 hrs.

Cartridge type:

K-35EC

Cartridge cover:

Aluminium chrome plated

Corian white



High end solid Corian® lamp for use with fuel cartridge type K-35EC, borosilicate glass tube and chrome plated cartridge cover.

Dimensions:

| | |
|------------------|--------------|
| Diameter Base | Total height |
| 300 mm x 120 mm | 150 mm |
| (11,81" x 4,72") | (5,90") |



Lamp body options:

All kinds of wood, silver, chrome or gold plating, brushed or shiny. Any tailor made request will be honored.

Light Time Range:

+/-40 hrs.

Cartridge type:

K-35EC

Cartridge cover:

Aluminium chrome plated

Corian black



High end solid Corian® lamp for use with fuel cartridge type K-35EC, borosilicate glass tube and chrome plated cartridge cover.

Dimensions:

| | |
|------------------|--------------|
| Diameter Base | Total height |
| 300 mm x 120 mm | 150 mm |
| (11,81" x 4,72") | (5,90") |



Lamp body options:

All kinds of wood, silver, chrome or gold plating, brushed or shiny. Any tailor made request will be honored.

Light Time Range:

+/-40 hrs.

Cartridge type:

K-35EC

Cartridge cover:

Black plated

black



High end solid Corian® lamp for use with fuel cartridge type K-35EC, borosilicate glass tube and black or white coated cartridge cover.

Dimensions:

| | |
|-----------------|--------------|
| Diameter Base | Total height |
| 85 mm x 85 mm | 160 mm |
| (3,35" x 3,35") | (6,30") |



Lamp body options:

All kinds of wood, silver; chrome or gold plating, brushed or shiny. Any tailor made request will be honored.

Light Time Range:

+/-40 hrs.

Cartridge type:

K-35EC

Cartridge cover:

Black plated

white



High end solid Corian® lamp for use with fuel cartridge type K-35EC, borosilicate glass tube and black or white coated cartridge cover.

Dimensions:

| | |
|-----------------|--------------|
| Diameter Base | Total height |
| 85 mm x 85 mm | 160 mm |
| (3,35" x 3,35") | (6,30") |



Lamp body options:

All kinds of wood, silver, chrome or gold plating, brushed or shiny. Any tailor made request will be honored.

LED Options:

Almost all colors possible.

LED consumption:

20-30 mAh. Power-LED also possible.

Light Time Range:

100-250 hrs.

Rechargeable Batteries:

NiHM 2000 mAh up to 4500 mAh. Non Hazardous no transport restrictions! 500+ full charge cycles with 100% capacity.

Charging time:

90-120 minutes

Charging Unit:

High end single charging unit for 10 lamps. Unique single charging system each lamp has its own charger. This guarantees superb long battery life.

american walnut



Rechargeable battery table lamp in american walnut
white or black powder coated with solid unbreakable acrylic diffuser.
With unique on/off system without any buttons,
so costumer cannot play with the lamp.

Dimensions:

| Diameter Base | Height | Diameter diffuser | Height diffuser |
|---------------|---------|-------------------|-----------------|
| 85 mm | 205 mm | 139 mm | 37 mm |
| (3,35") | (8,07") | (5,47") | (1,46") |



Lamp body options:

All kinds of wood, silver, chrome or gold plating, brushed or shiny. Any tailor made request will be honored.

LED Options:

Almost all colors possible.

LED consumption:

20-30 mAh. Power-LED also possible.

Light Time Range:

100-250 hrs.

Rechargeable Batteries:

NiHM 2000 mAh up to 4500 mAh.
Non Hazardous no transport restrictions! 500+ full charge cycles with 100% capacity.

Charging time:

90-120 minutes

Charging Unit:

High end single charging unit for 10 lamps.
Unique single charging system each lamp has its own charger. This guarantees superb long battery life.

white



Rechargeable battery table lamp in aluminum white or black powder coated with solid unbreakable acrylic diffuser.
With unique on/off system without any buttons,
so customer cannot play with the lamp.

Dimensions:

| | | | |
|---------------|---------|-------------------|-----------------|
| Diameter Base | Height | Diameter diffuser | Height diffuser |
| 85 mm | 205 mm | 139 mm | 37 mm |
| (3,35") | (8,07") | (5,47") | (1,46") |



Lamp body options:

All kinds of wood, silver chrome or gold plating, brushed or shiny. Any tailor made request will be honored.

LED Options:

Almost all colors possible.

LED consumption:

20-30 mAh. Power-LED also possible.

Light Time Range:

100-250 hrs.

Rechargeable Batteries:

NiHM 2000 mAh up to 4500 mAh. Non Hazardous no transport restrictions! 500+ full charge cycles with 100% capacity.

Charging time:

90-120 minutes

Charging Unit:

High end single charging unit for 10 lamps. Unique single charging system each lamp has its own charger. This guarantees superb long battery life.

coloured wood | crescent shape



Rechargeable battery table lamp in aluminum white or black powder coated with solid unbreakable acrylic diffuser.

With unique on/off system without any buttons, so customer cannot play with the lamp.

Dimensions:

| | | | |
|---------------|---------|-------------------|-----------------|
| Diameter Base | Height | Diameter diffuser | Height diffuser |
| 85 mm | 205 mm | 139 mm | 37 mm |
| (3,35") | (8,07") | (5,47") | (1,46") |



copper plated

Lamp body options:

All kinds of wood, silver, chrome or gold plating, brushed or shiny. Any tailor made request will be honored.

LED Options:

Almost all colors possible.

LED consumption:

20-30 mAh. Power-LED also possible.

Light Time Range:

100-250 hrs.

Rechargeable Batteries:

NiHM 2000 mAh up to 4500 mAh.

Non Hazardous no transport restrictions! 500+ full charge cycles with 100% capacity.

Charging time:

90-120 minutes

Charging Unit:

High end single charging unit for 10 lamps. Unique single charging system each lamp has its own charger. This guarantees superb long battery life.

Lumi downlight

Rechargeable battery table lamp in copper, with solid unbreakable acrylic diffuser. With unique on/off system without any buttons, so customer cannot play with the lamp.

Dimensions:

| | |
|-----------------|--------------|
| Diameter Base | Total height |
| 80 mm x 80 mm | 280 mm |
| (3,14" x 3,14") | (11,02") |



Lamp body options:

All kinds of wood, silver, chrome or gold plating, brushed or shiny. Any tailor made request will be honored.

Light Time Range:

+/-40 hrs.

Cartridge type:

K-40NR

Cartridge cover:

Aluminum chrome plated

wengé with brown acrylic



High end solid wengé wood lamp for use with fuel cartridge type K-40NR, acrylic diffusor (brown, grass or bamboo) and white cartridge cover.

Dimensions:

Diameter Base
80 mm x 80 mm
(3,14" x 3,14")

Height:
170 mm
(6,69")



black

Lamp body options:

All kinds of wood, silver, chrome or gold plating, brushed or shiny, Corian® white and black. Any tailor made request will be honored.

LED Options:

Cold or warm white and almost all other colors possible.

LED consumption:

20-30 mAh.
Power-LED also possible.

Light Time Range:

100-250 hrs.

Rechargeable Batteries:

NiHM 2000 mAh up to 4500 mAh
Non Hazardous no transport restrictions! 500+ full charge cycles with 100% capacity

Charging time:

90-120 minutes

Charging Unit:

High end single charging unit for 10 lamps. Unique single charging system each lamp has its own charger. This guarantees superb long battery life.



Rechargeable battery table lamp in black.
Solid unbreakable acrylic diffuser.
With unique on/off system without any buttons,
so costumer cannot play with the lamp.

Dimensions:

| | | |
|----------------|-----------------|--------------|
| Diameter Base | Height diffuser | Total height |
| 94 mm x 50 mm | 90 mm | 162,5 mm |
| (3,7" x 1,97") | (3,54") | (6,4") |



Lamp body options:

All kinds of wood, silver; chrome or gold plating, brushed or shiny, Corian® white and black. Any tailor made request will be honored.

LED Options:

Cold or warm white and almost all other colors possible.

LED consumption:

20-30 mAh.
Power-LED also possible.

Light Time Range:

100-250 hrs.

Rechargeable Batteries:

NiHM 2000 mAh up to 4500 mAh
Non Hazardous no transport restrictions! 500+ full charge cycles with 100% capacity

Charging time:

90-120 minutes

Charging Unit:

High end single charging unit for 10 lamps. Unique single charging system each lamp has its own charger. This guarantees superb long battery life.

white



Rechargeable battery table lamp in white.
Solid unbreakable acrylic diffuser.
With unique on/off system without any buttons,
so costumer cannot play with the lamp.

Dimensions:

| | | |
|----------------|-----------------|--------------|
| Diameter Base | Height diffuser | Total height |
| 94 mm x 50 mm | 90 mm | 162,5 mm |
| (3,7" x 1,97") | (3,54") | (6,4") |



Lamp body options:

All kinds of wood, silver, chrome or gold plating, brushed or shiny, Corian® white and black. Any tailor made request will be honored.

LED Options:

Cold or warm white and almost all other colors possible.

LED consumption:

20-30 mAh.
Power-LED also possible.

Light Time Range:

100-250 hrs.

Rechargeable Batteries:

NiHM 2000 mAh up to 4500 mAh
Non Hazardous no transport restrictions! 500+ full charge cycles with 100% capacity

Charging time:

90-120 minutes

Charging Unit:

High end single charging unit for 10 lamps. Unique single charging system each lamp has its own charger. This guarantees superb long battery life.



Rechargeable battery table lamp, gold plated.
Solid unbreakable acrylic diffuser.
With unique on/off system without any buttons,
so costumer cannot play with the lamp.

Dimensions:

| | | |
|----------------|-----------------|--------------|
| Diameter Base | Height diffuser | Total height |
| 94 mm x 50 mm | 90 mm | 162,5 mm |
| (3,7" x 1,97") | (3,54") | (6,4") |



coloured wood

Lamp body options:

All kinds of wood, silver, chrome or gold plating, brushed or shiny, Corian® white and black. Any tailor made request will be honored.

LED Options:

Cold or warm white and almost all other colors possible.

LED consumption:

20-30 mAh.
Power-LED also possible.

Light Time Range:

100-250 hrs.

Rechargeable Batteries:

NiHM 2000 mAh up to 4500 mAh
Non Hazardous no transport restrictions! 500+ full charge cycles with 100% capacity

Charging time:

90-120 minutes

Charging Unit:

High end single charging unit for 10 lamps. Unique single charging system each lamp has its own charger. This guarantees superb long battery life.



Rechargeable battery table lamp made of layers of coloured wood.
Solid unbreakable acrylic diffuser.
With unique on/off system without any buttons,
so costumer cannot play with the lamp.

Dimensions:

| | | |
|----------------|-----------------|--------------|
| Diameter Base | Height diffuser | Total height |
| 94 mm x 50 mm | 90 mm | 162,5 mm |
| (3,7" x 1,97") | (3,54") | (6,4") |



teak/maple

Lamp body options:

All kinds of wood, silver, chrome or gold plating, brushed or shiny, Corian® white and black. Any tailor made request will be honored.

LED Options:

Cold or warm white and almost all other colors possible.

LED consumption:

20-30 mAh.
Power-LED also possible.

Light Time Range:

100-250 hrs.

Rechargeable Batteries:

NiHM 2000 mAh up to 4500 mAh
Non Hazardous no transport restrictions! 500+ full charge cycles with 100% capacity

Charging time:

90-120 minutes

Charging Unit:

High end single charging unit for 10 lamps. Unique single charging system each lamp has its own charger. This guarantees superb long battery life.



Rechargeable battery table lamp made of solid wood.
Solid unbreakable acrylic diffuser.
With unique on/off system without any buttons,
so customer cannot play with the lamp.

Dimensions:

| | | |
|--|-------------------------------------|------------------------------------|
| Diameter Base 94 mm x 50 mm (3,7" x 1,97") | Height diffuser 90 mm (3,54") | Total height 162,5 mm (6,4") |
|--|-------------------------------------|------------------------------------|



chrome matted

Lamp body options:

All kinds of wood, silver; chrome or gold plating, brushed or shiny, Corian® white and black. Any tailor made request will be honored.

LED Options:

Cold or warm white and almost all other colors possible.

LED consumption:

20-30 mAh.
Power-LED also possible.

Light Time Range:

100-250 hrs.

Rechargeable Batteries:

NiHM 2000 mAh up to 4500 mAh
Non Hazardous no transport restrictions! 500+ full charge cycles with 100% capacity

Charging time:

90-120 minutes

Charging Unit:

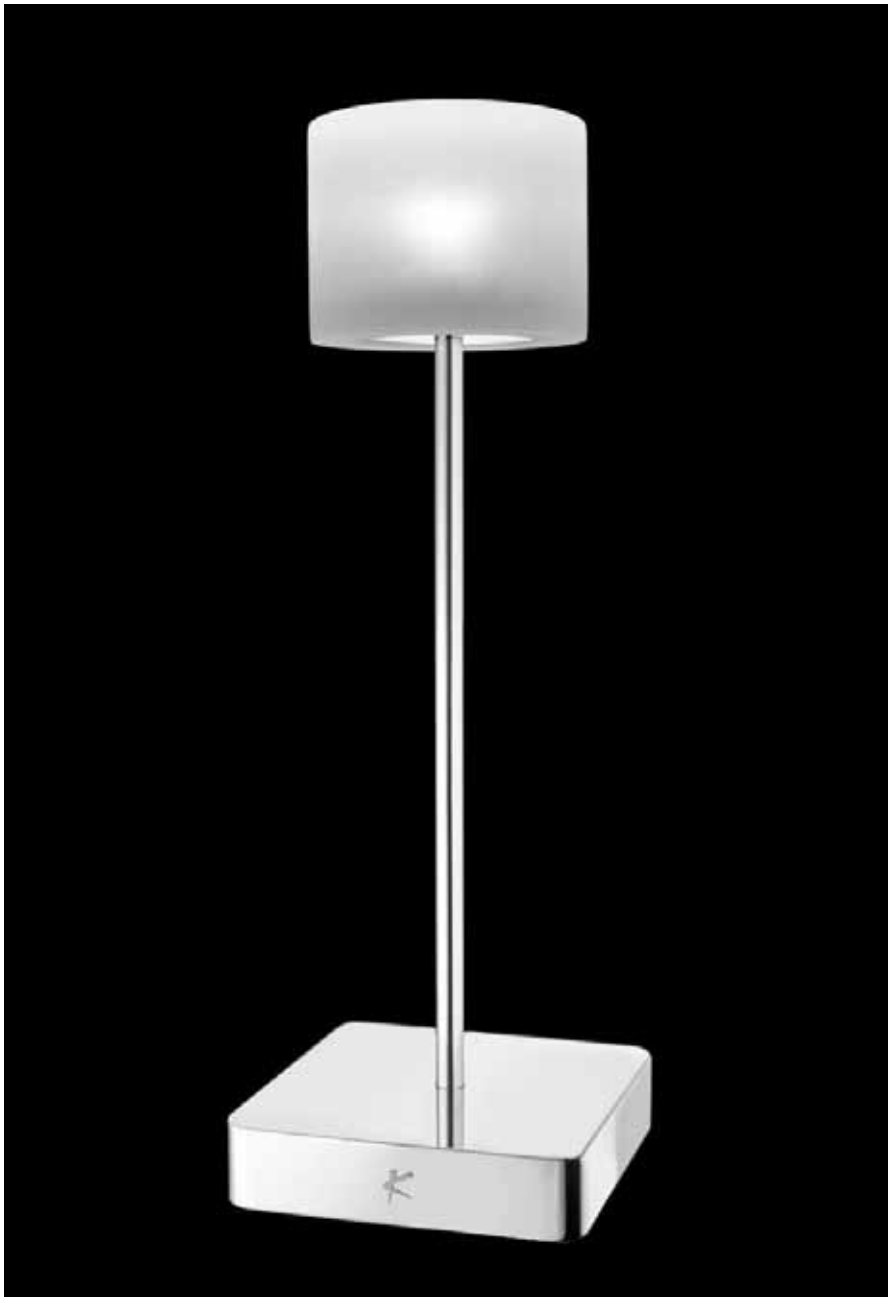
High end single charging unit for 10 lamps. Unique single charging system each lamp has its own charger. This guarantees superb long battery life.



Rechargeable battery table lamp with chrome matted plated.
Solid unbreakable acrylic diffuser.
With unique on/off system without any buttons,
so costumer cannot play with the lamp.

Dimensions:

| Diameter Base | Height diffuser | Total height |
|---------------------------------|------------------|--------------------|
| 94 mm x 50 mm (3,7" x 1,97") | 90 mm (3,54") | 162,5 mm (6,4") |



Lamp body options:

Silver, chrome or gold plating, brushed or shiny. Any tailor made request will be honored.

LED Options:

Almost all colors possible.

LED consumption:

20-30 mAh. Power-LED also possible.

Light Time Range:

100-250 hrs.

Rechargeable Batteries:

NiHM 2000 mAh up to 4500 mAh. Non Hazardous no transport restrictions! 500+ full charge cycles with 100% capacity.

Charging time:

90-120 minutes

Charging Unit:

High end single charging unit for 10 lamps. Unique single charging system each lamp has its own charger. This guarantees superb long battery life.

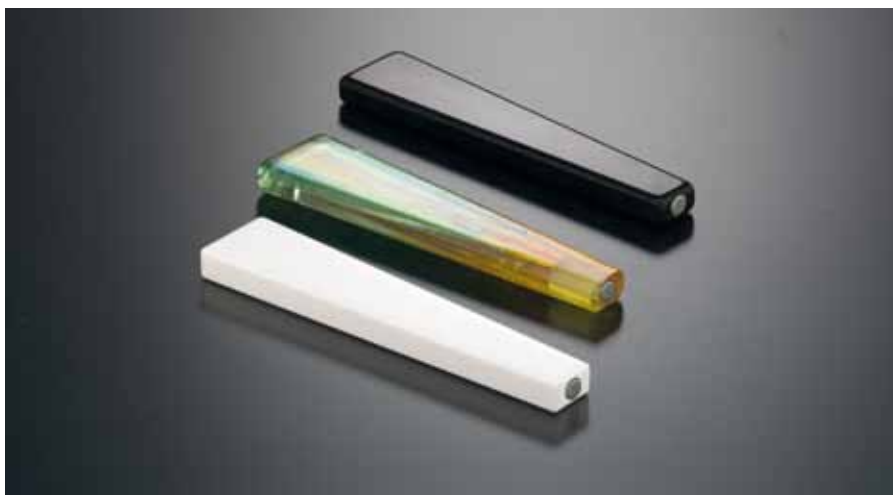
chrome



Rechargeable battery table lamp in chrome shiny.
Solid unbreakable acrylic diffuser.
With unique on/off system without any buttons,
so customer cannot play with the lamp.

Dimensions:

| | |
|-----------------|--------------|
| Diameter Base | Total height |
| 100 mm x 100 mm | 300 mm |
| (3,94" x 3,94") | (11,81") |



Body options:

Acrylic hand formed in natural black, nature white, multi-color or any material you like.

On/Off Switch magnet:

extreme long lasting

on/off sticks

for all  Lamps.

Dimensions:

Diameter stick
135 mm x 35 mm
(5,31" x 1,38")



Charging unit

10 port charger. Charging 10 lamps at once. Each lamp has its own charger.

Every single cell is charged until it is full. Automatic overheating shut off.

Cell detection, when battery cell is broke no charging will take place. Led will send red signal. No overcharging possible. Delta V shutdown. All these features guarantee long battery lifetime.

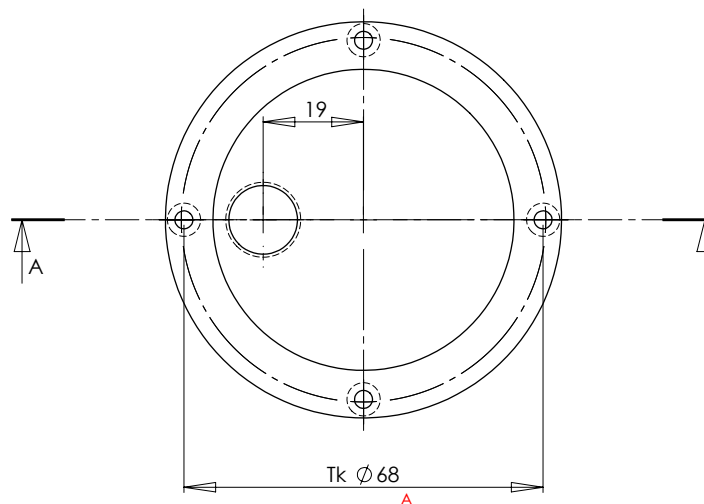
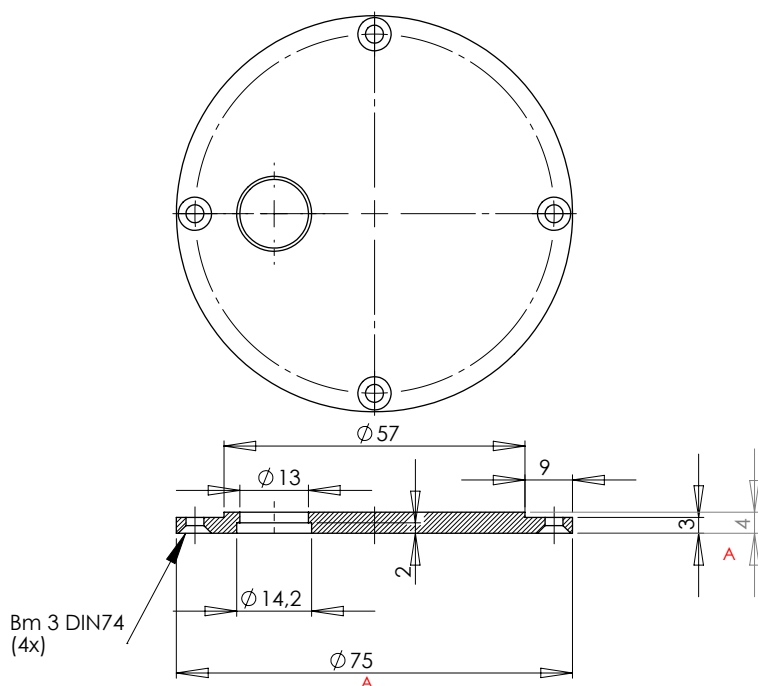
Dimensions:

Charger type No. 1
400 mm x 530 mm x 120 mm
(15,75" x 20,87" x 4,72")

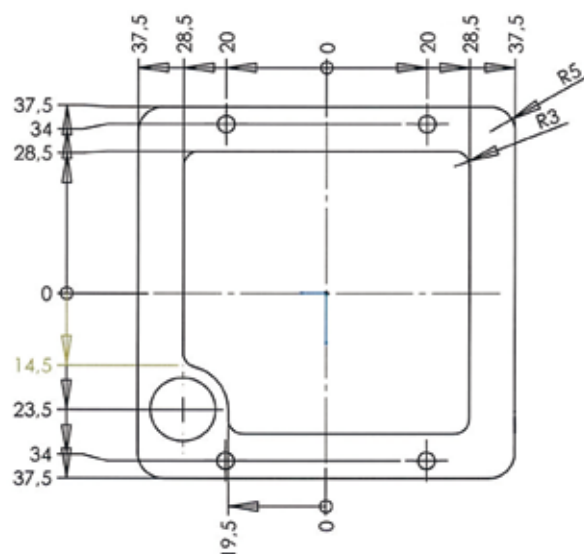
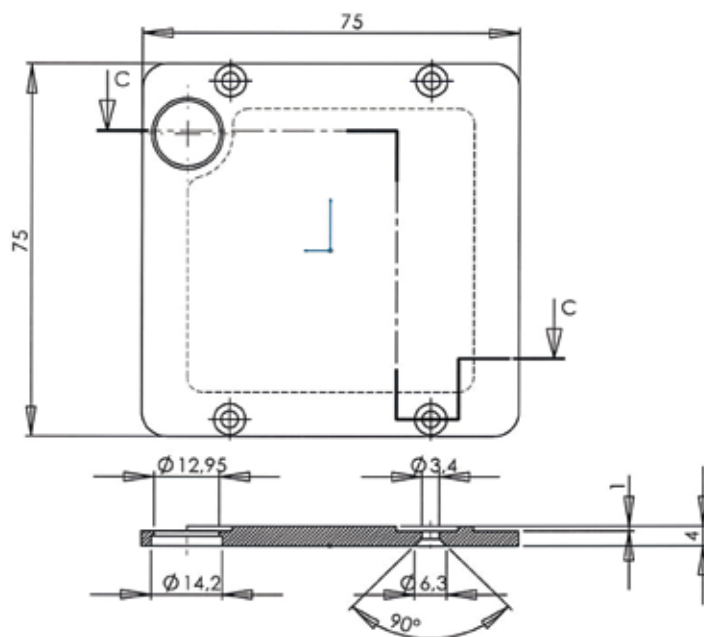
For designers who want us to produce their own lamp:

Size inside the lamp necessary for battery pack including height of jack plug for charging: Height 60 mm (2,36").

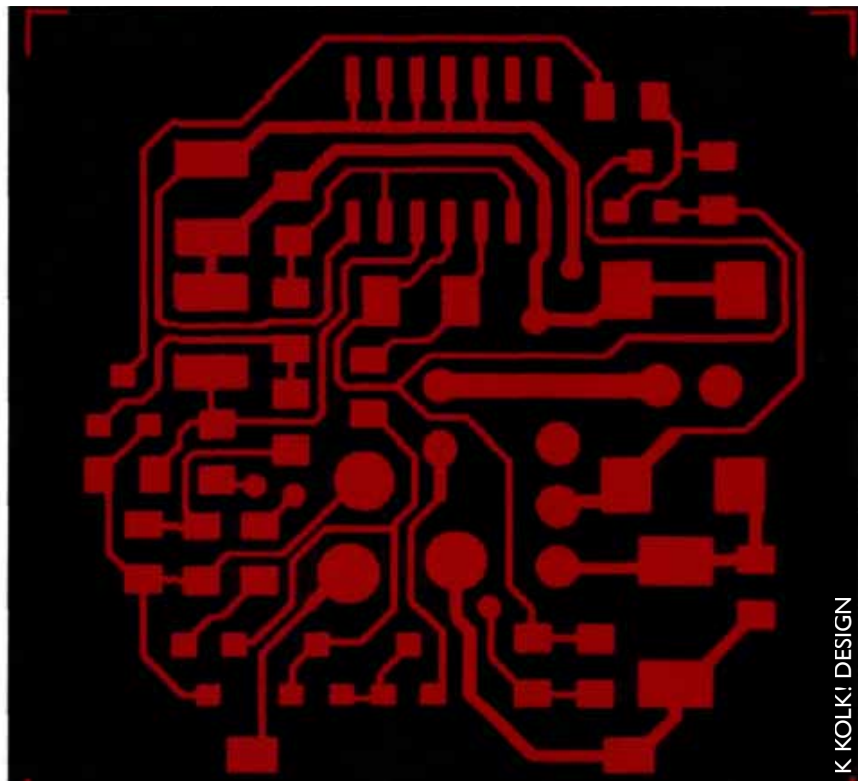
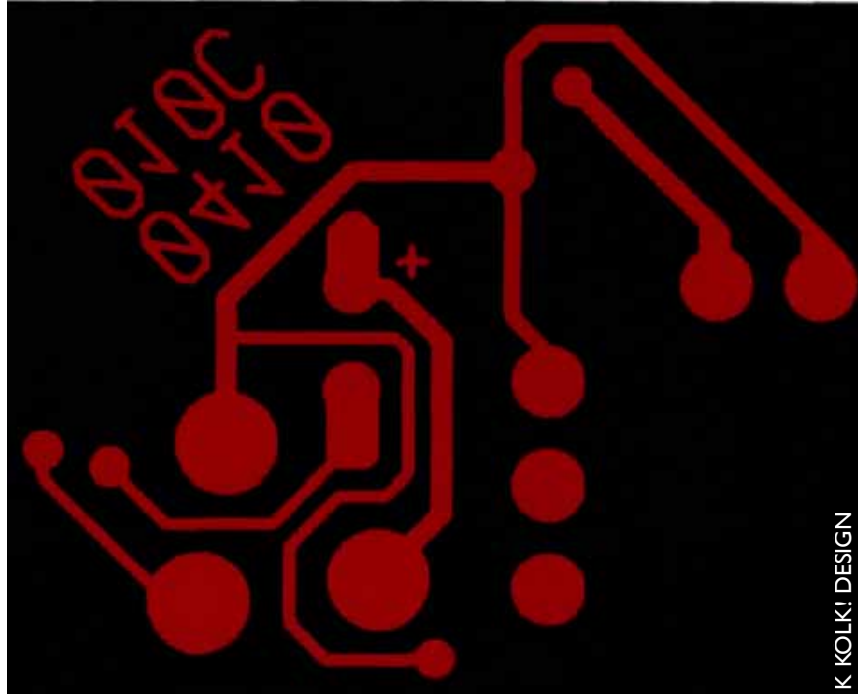
Round lamps sizes in mm:



Square lamps sizes in mm:



PCB and components layout:



PCB needs a bedding with a diameter of 37 mm (1,46")

for 5 mm Power LED white

| Technical details | |
|-----------------------|--------------|
| max dissipation loss | 0,28 W |
| Manufacturer | Nichia |
| Color temperature | 5000 K |
| Viewing angle | 140° |
| Operating temperature | -30°C – 85°C |

| Datasheet | | | |
|---|----------|----------|----------|
| Current | 50 mA | 70 mA | 80 mA |
| Voltage | 3,2V | 3,4V | 3,5 V |
| light efficiency | 125 lm/W | 117 lm/W | 121 lm/W |
| light power | 6000 mcd | 7000 mcd | 7900 mcd |
| luminous flux | 20 lm | 28 lm | 34 lm |
| These information may contain maximum values. | | | |

For example: Nichia 5mm Power LED

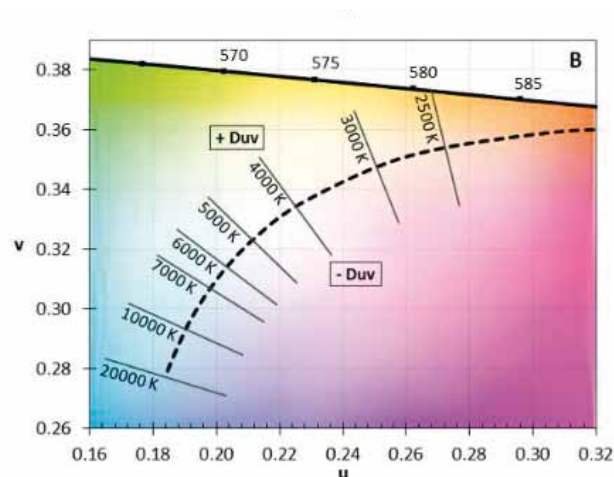
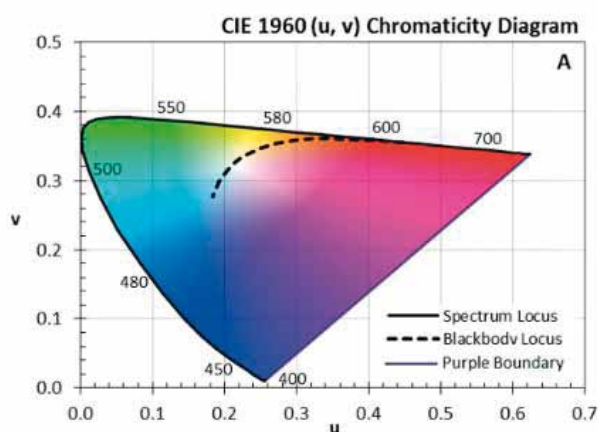
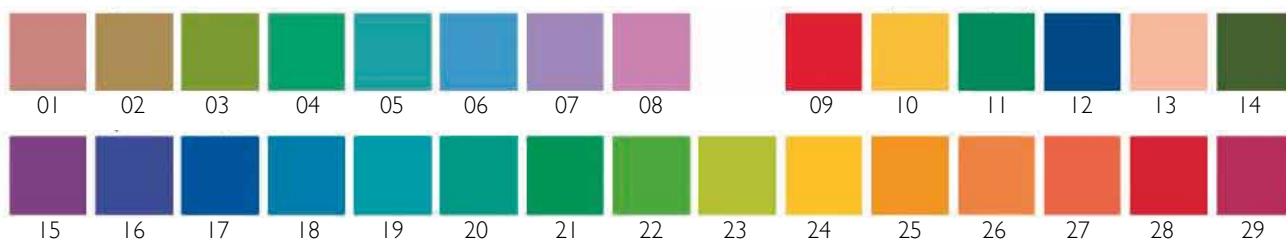
Novelty: With its outstanding light yield of 160/lm per Watt, it is the world most efficient 5mm LED.

Nichia is the world's largest LED manufacturer and inventor of the blue (and so also white) light emitting diode. The innovative Nichia research department is a pioneer when it comes to efficiency and establishes records on a regular basis.

Durability, brightness and homogeneity are among the major strengths of the Nichia brand. Challenging projects that require 5mm LEDs cannot escape these elite LEDs.

Other colors available upon request.

Color Samples



Acrylic diffuser: With a 5 axis CNC cutting machine we offer you unlimited creativity.

Lamps base options

metall:



wood:



amazakoue



makasar



agate



makasar maron



duna



wengé



tulipwood

all kinds of precious wood

mineral materials:



rosemary

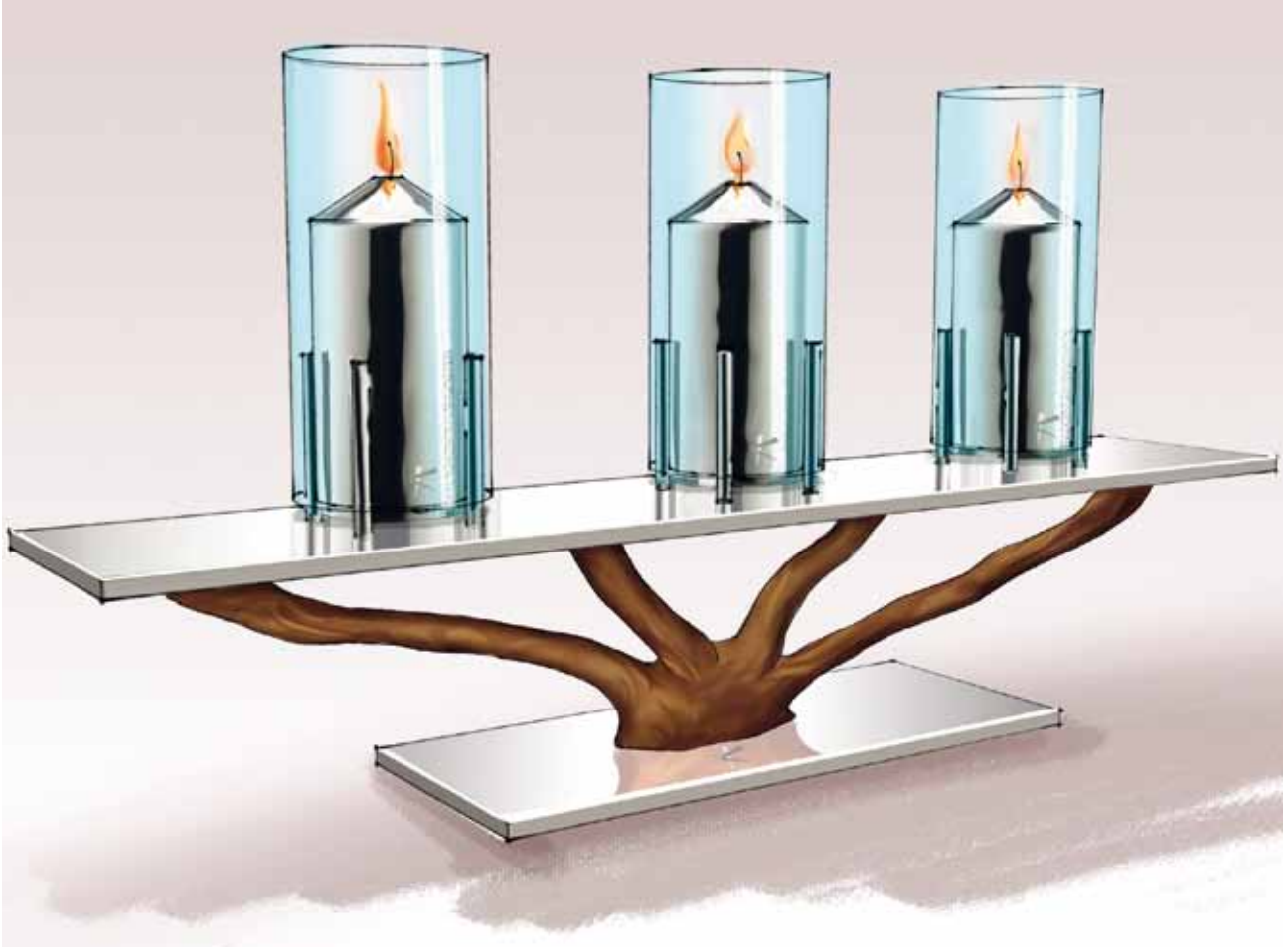


black quartz



burlwood

Some samples of what we did:



This is a drawing we got from a customer. The question was: „Can you make this lamp?“ So we did.

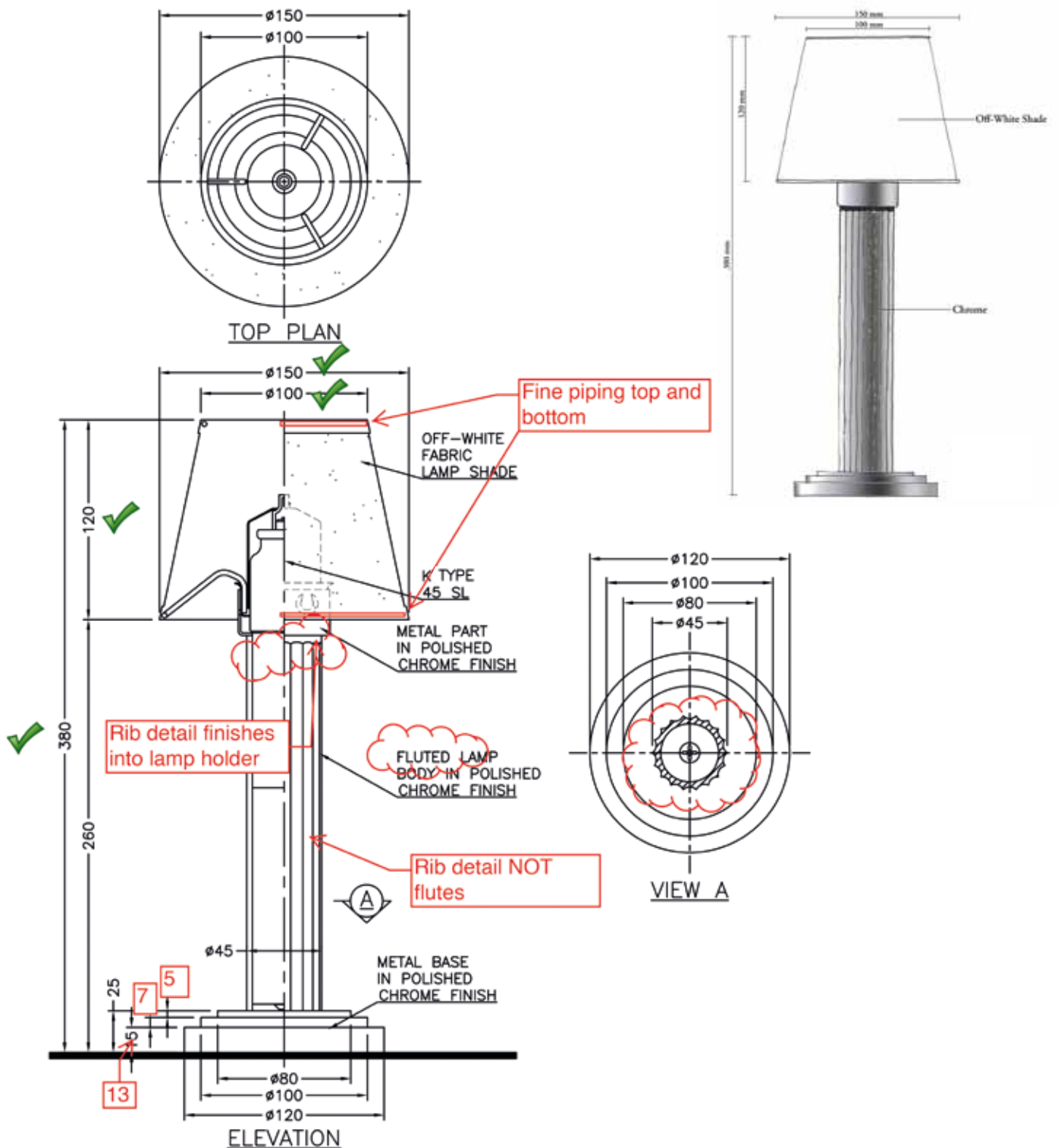
If you have a drawing or a picture and you want us to make a lamp out of it, please do not hesitate to contact us: office@kolk-design.com



Logos/Laser/printed: Any logo can be designed and printed (also round printing) or lasered.

Technical Data

Here we show you a very detailed technical drawing from one of our customers. Also this challenge was transformed in a solid brass lamp chrome plated. If you can provide us with this kind of drawings we will be happy to make you a quotation or a 3D printed sample. Please contact us at office@kolk-design.com





**Kolk Design & Production
GMBH & CO. KG.
Maria-Goeppert Ring 59
25524 Itzehoe
Germany**

T: int +49 (0)4821 7478708

F: int +49 (0)4821 7478720

M: +49 (0)171 4165120

E-mail: management@kolk-design.com

www.kolk-design.com