

Рабочие светильники LUCIO, PARA.MI

Технические характеристики

По вопросам продаж и поддержки обращайтесь:

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Псков (8112)59-10-37
Пермь (342)205-81-47

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Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
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Томск (3822)98-41-53
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Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
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Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +7(727)345-47-04

Беларусь +(375)257-127-884

Узбекистан +998(71)205-18-59

Киргизия +996(312)96-26-47

эл.почта: wne@nt-rt.ru || сайт: <https://waldmann.nt-rt.ru/>

**HOME IS, WHERE THE OFFICE IS.
WITH LUCIO, THE MOST LIKEABLE WORKPLACE
LUMINAIRE OF ALL TIME FROM WALDMANN.**

**In dark times, you need bright light and even brighter minds.
So that both can meet, in the office at the desk or in the
home office, now comes LUCIO, from the expert for office
lighting all over the world, from the Black Forest. LUCIO
brings standard-achieving light in compliance with the highest
electrical and mechanical safety regulations to every workplace,
whether large or small, new or old.**





HERE COMES THE SUN

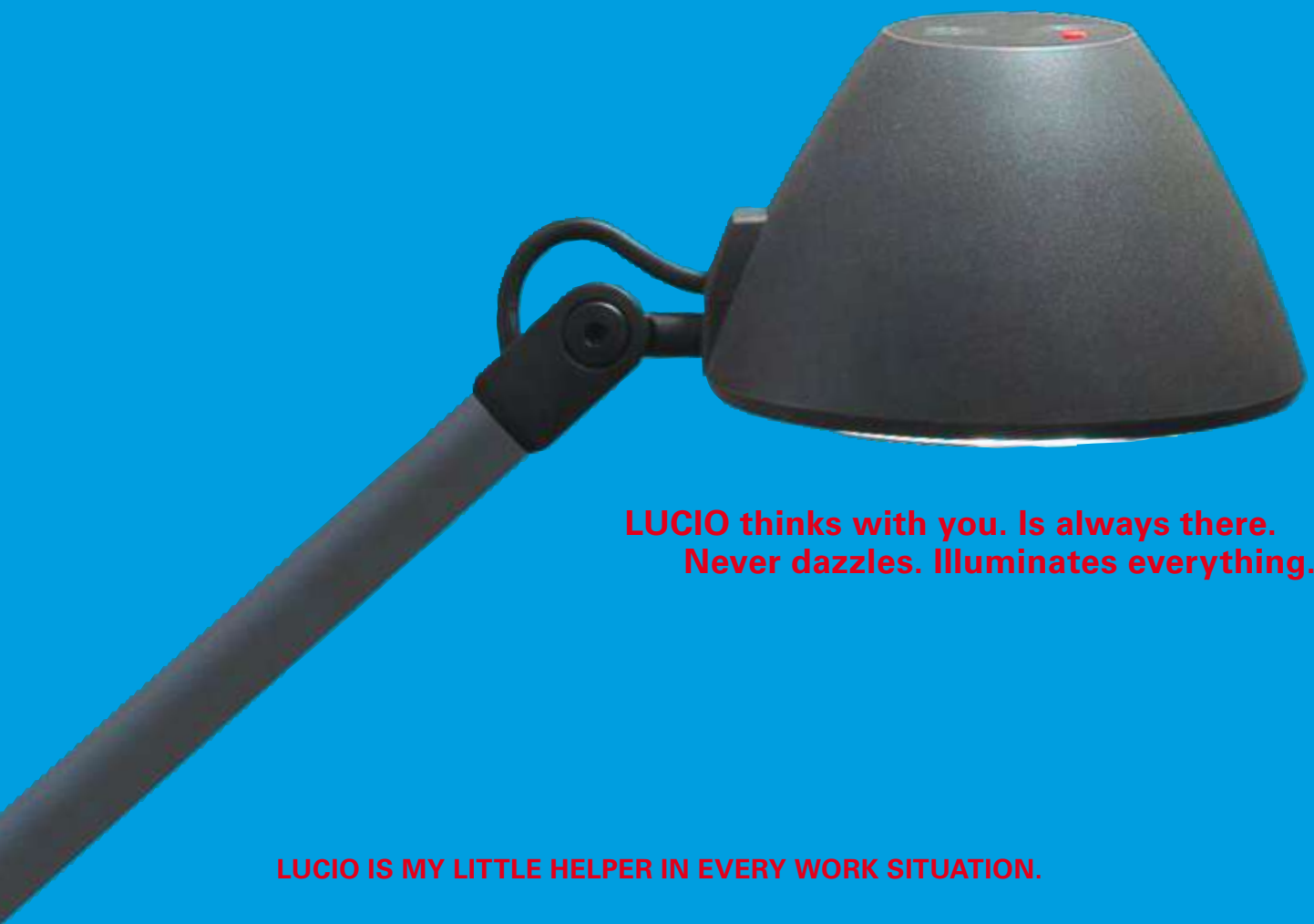
**LUCIO brings innovation
and functionality everywhere!**

**Standard-compliant
with workplace regulations**

**With a great price
performance ratio!**

A G R
Aktion Gesunder Rücken e.V.

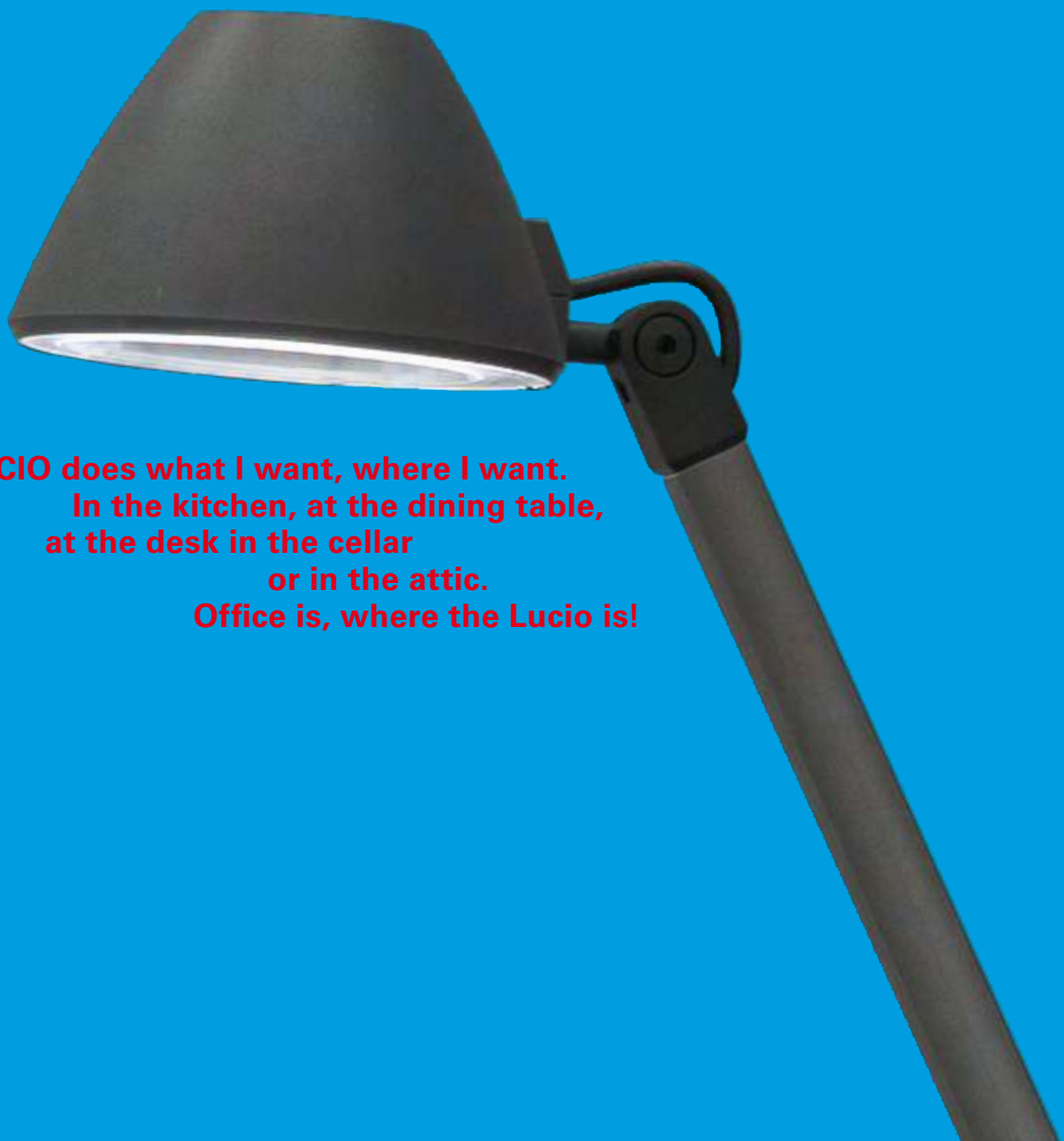
ALL YOU NEED IS LUCIO



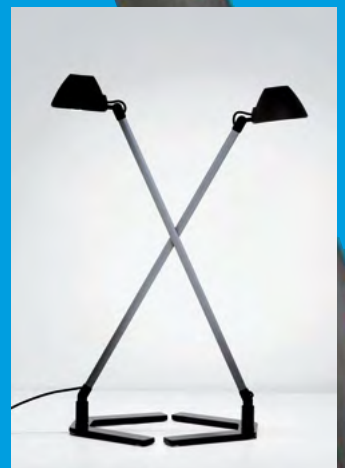
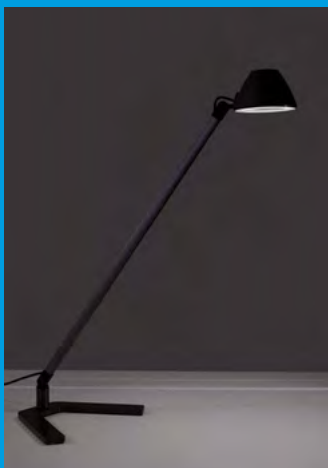
**LUCIO thinks with you. Is always there.
Never dazzles. Illuminates everything.**

LUCIO IS MY LITTLE HELPER IN EVERY WORK SITUATION.

Having your own glare-free light at the workplace is indispensable, in the office as well as at home. LUCIO provides more light when I want it. My desk is perfectly illuminated from a very low power consumption. The ergonomics of my workplace are good, the light is exactly where I want it. Lucio is the perfect colleague for my wellbeing.



**LUCIO does what I want, where I want.
In the kitchen, at the dining table,
at the desk in the cellar
or in the attic.
Office is, where the Lucio is!**



WITH A LITTLE
HELP FROM MY
FRIENDS



**Only those who feel good can perform at their best.
LUCIO spreads good light and good humour wherever
it is used. Bright light and exemplary colleagues, you
can never get enough of either.**





SHINE A

Shine the light of precision
so people can build better things.

Shine the light of reason
so people can see more clearly.

Shine the light of creation
so people have brighter ideas.

Shine the light of knowledge
so science reveals more.

Shine the light of day so your
people stay healthy at work.

Shine the light of sustainability
so nothing is wasted.

Shine the light of connectivity
so your building works as one.

Shine the light of experience so
your projects evade costly errors.

Shine the light of success so your
organisation can grow and prosper.

Shine the #blackforestlight
and conquer darkness, forever.

A LIGHT



IMAGINE ALL THE LUCIOS

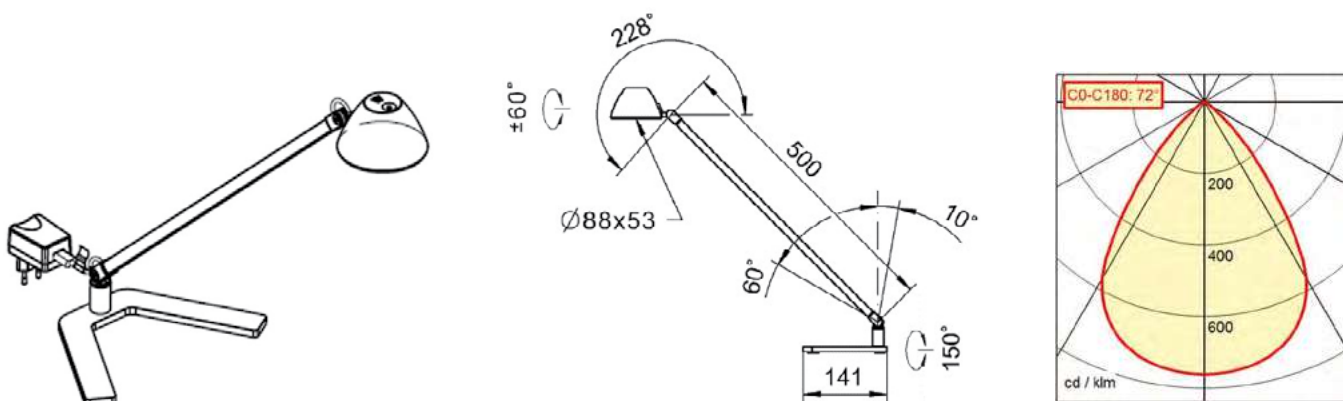
**Especially practical:
LUCIO EVEN LIGHTS UP
via the USB connection
of a computer.**

**When you have to work in
the tent in the garden at night.**



IN THE FAMILY, THE SMALL BUSINESS OR IN A LARGE COMPANY.

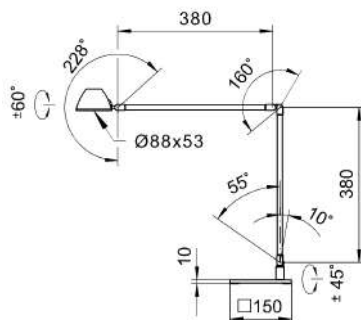
Deciding on LUCIO, the most likeable Waldmann luminaire ever, the right thing will be done to everyone's satisfaction. A durable luminaire with the best German technology, developed in the Black Forest, it really puts you in a good mood.



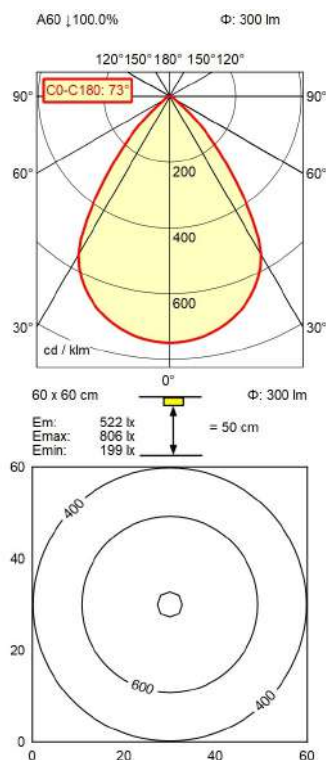
TECHNICAL DATA

TASK LUMINAIRE LUCIO		
Supply voltage	Plug-in power supply 100 – 240 V AC USB connection luminaire 5V DC Connection line for luminaire approx. 1,35 m	
Power consumption	Luminaire approx 3,5 W	
Light colour	Warm white, 3000 K Neutral white, 4000 K	
Light technology	Lichtstrom ca. 300 lm Beam angle 72° Glare control Reflector optics Colour rendering Ra > 80	
Lighting power	Continuously dimmable	
Material	Anodised aluminium arm Lamp head plastic base lacquered steel	
Colour	Titanium	
Modell including base		Order No.
LUM 500/840/D	4000K	113995000-00804142
LUM 500/830/D	3000K	113995000-00804140

Task luminaire LUCIO
LUD 500/840/D
113998000-00810809



CEE 7/XVI



Light source

Work equipment

Connected load

Secondary tension

Power consumption

Sec. power consumption

Standby

Power factor

Luminous flux

Luminous efficiency¹⁾

Light type/color

Colour temperatur

Color rendering index

Light distribution

Beam angle

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Operation

Housing

Light source cover

Arm

Balance of articulation joints

Mains lead

Fastening

Energy efficiency class

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED module

Electronic plug-in transformer

100 - 240 V; AC; 50 Hz; 60 Hz

5 V

ca. 4 W

ca. 3,5 W

ca. 0,3 W

env. 0,97

approx. 300 lm

approx. 96 lm/W

Cold white

approx. 4.000 K

CRI $\geq$ 80

Direct; approx. 100 %

73°

< 3 SDCM

Optics

IP 20; II with plug-in power supply, III without plug-in power supply

Continuously dimmable; DC control signal

Push button

Plastic; Untreated; Umbra grey

Polycarbonate (PC); Satine

Tubular aluminium section; Anodized; Tubular section upright; Titanium

Friction

ca. 1,5 m; Mains plug; CEE 7/XVI

Adaptor (accessory); Table clamp (accessory); Table base

E

4013330143527

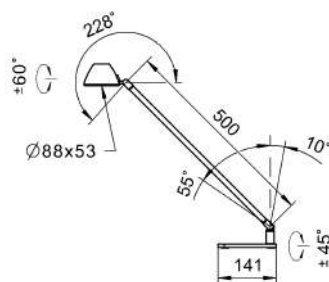
ca. 1,9 kg; 2,8 kg

ca. 990 mm; 190 mm; 130 mm

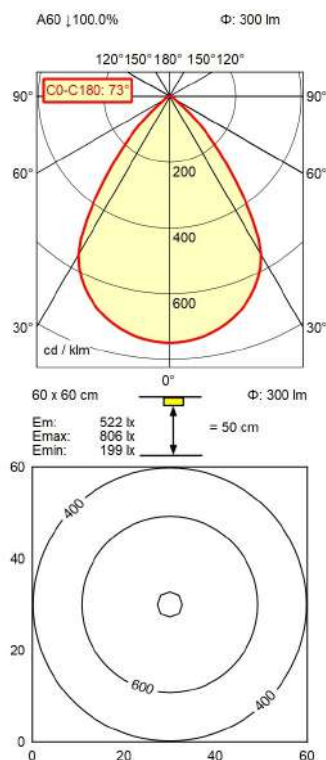
Push button in luminaire head

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control gear

Task luminaire LUCIO
LUM 500/840/D
113995000-00804142



CEE 7/XVI



Light source

Work equipment

Connected load

Secondary tension

Power consumption

Sec. power consumption

Standby

Power factor

Luminous flux

Luminous efficiency¹⁾

Light type/color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Operation

Housing

Light source cover

Arm

Balance of articulation joints

Mains lead

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Energy efficiency class

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED module

Electronic plug-in transformer

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approx. 300 lm

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Cold white

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CRI $\geq$ 80

Direct; approx. 100 %

< 3 SDCM

Optics

IP 20; II with plug-in power supply, III without plug-in power supply

Continuously dimmable; DC control signal

Push button

Plastic; Untreated; Umbra grey

Polycarbonate (PC); Satine

Tubular aluminium section; Anodized; Tubular

section upright; Titanium

Friction

ca. 1,85 m; Mains plug; CEE 7/XVI

Adaptor (accessory); Table clamp (accessory); Table base

E

4013330127282

ca. 1 kg; 1,9 kg

ca. 825 mm; 190 mm; 130 mm

Push button in luminaire head

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control gear

THE BRIGHTEST IN THE OFFICE

LUCIO

Our friendly LUCIO task luminaire simply brings an extra portion of light wherever it is needed: For working at the screen or for analogue writing, for reading, for being inspired, for concentrated work at the desk, for checking e-mails at the high table or for the call in the telephone box. The LUCIO table light is as flexible as modern working environments require. So that really everyone has the best light and thus the best working conditions in every place.

LUCIO at a Glance

- Brings extra light to any workplace in a very flexible way
- Easy to position arm
- Standard-compliant, screen-compatible work light
- Particularly practical: even lights up via USB connection
- AGR certified for ergonomic working
- Great price-performance ratio



LUCIO is the little helper in every work situation

Having your own glare-free light at the workplace is indispensable, in the office as well as at home. LUCIO brings more light when I want it, where I want it. For older eyes, for bespectacled eyes, for all those who like it brighter. With LUCIO, my workspace is perfectly illuminated and with very low power consumption. The ergonomics at my workplace are right, the light gets exactly where I want it. And there is no happier colleague for my mood.



Only those who feel good and have the best lighting conditions can perform at their best.

LUCIO spreads good light and good humour wherever it is allowed. Bright light and radiant colleagues - you can never get enough of either.

Overview of variants



LUD 500/830/D
4 W / 265 lm
00810808



LUD 500/840/D
4 W / 300 lm
00810809



LUM 500/830/D
4 W / 265 lm
00804140



LUM 500/840/D
4 W / 300 lm
00804142

Downloads

» Brochure LUCIO

Accessories

Table Clamp



Designation	Span	Connection	Model	Colour	Order No.
Table Clamp	10-35 mm	vertical	TKF 1/35 A	black	191112019 - 00639639

Table Clamp

Designation	Span	Connection	Model	Colour	Order No.
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Table Clamp

10-35 mm

horizontal

TKF 1/35 B

black

191113019 - 00634907

Adaptor



Designation

Special Feature

Connection

Colour

Order No.

Adaptor

with sliding block M4, Allen screw

vertical

black

191115029-00647782

Adaptor



Designation

Special Feature

Connection

Colour

Order No.

Adaptor

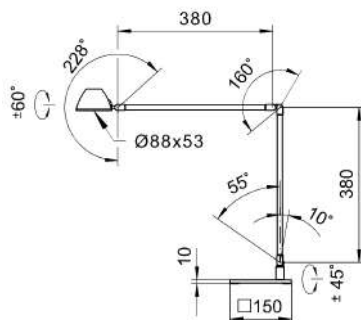
with sliding block M4, Allen screw

horizontal

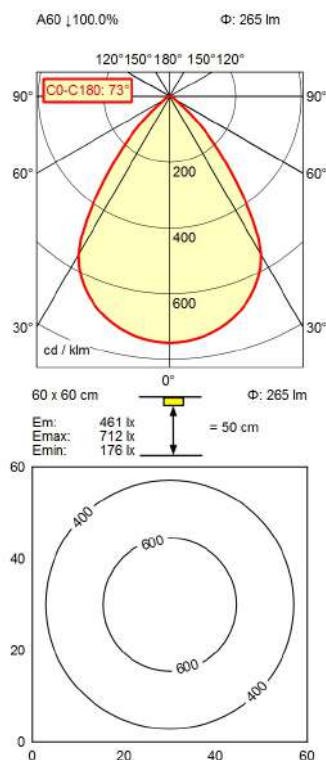
black

191114029-00647772

Task luminaire LUCIO
LUD 500/830/D
113998000-00810808



CEE 7/XVI



Light source

Work equipment

Connected load

Secondary tension

Power consumption

Sec. power consumption

Standby

Power factor

Luminous flux

Luminous efficiency¹⁾

Light type/color

Colour temperatur

Color rendering index

Light distribution

Beam angle

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Operation

Housing

Light source cover

Arm

Balance of articulation joints

Mains lead

Fastening

Energy efficiency class

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED module

Electronic plug-in transformer

100 - 240 V; AC; 50 Hz; 60 Hz

5 V

ca. 4 W

ca. 3,5 W

ca. 0,3 W

env. 0,97

approx. 265 lm

approx. 85 lm/W

Warm white

approx. 3.000 K

CRI $\geq$ 80

Direct; approx. 100 %

73°

< 3 SDCM

Optics

IP 20; II with plug-in power supply, III without plug-in power supply

Continuously dimmable; DC control signal

Push button

Plastic; Untreated; Umbra grey

Polycarbonate (PC); Satine

Tubular aluminium section; Anodized; Tubular section upright; Titanium Friction

ca. 1,5 m; Mains plug; CEE 7/XVI

Adaptor (accessory); Table clamp (accessory); Table base

E

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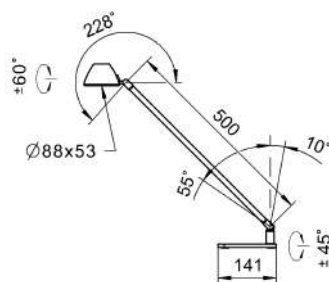
ca. 1,9 kg; 2,8 kg

ca. 990 mm; 190 mm; 130 mm

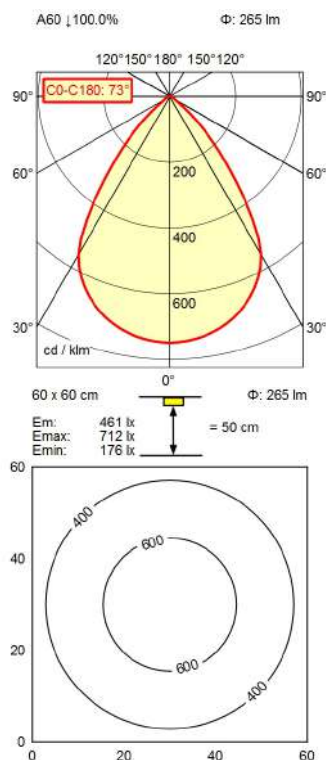
Push button in luminaire head

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control gear

Task luminaire LUCIO
LUM 500/830/D
113995000-00804140



CEE 7/XVI



Light source

Work equipment

Connected load

Secondary tension

Power consumption

Sec. power consumption

Standby

Power factor

Luminous flux

Luminous efficiency¹⁾

Light type/color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Operation

Housing

Light source cover

Arm

Balance of articulation joints

Mains lead

Fastening

Energy efficiency class

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED module

Electronic plug-in transformer

100 - 240 V; AC; 50 Hz; 60 Hz

5 V

ca. 4 W

ca. 3,5 W

ca. 0,3 W

env. 0,97

approx. 265 lm

approx. 85 lm/W

Warm white

approx. 3.000 K

CRI $\geq$ 80

Direct; approx. 100 %

< 3 SDCM

Optics

IP 20; II with plug-in power supply, III without plug-in power supply

Continuously dimmable; DC control signal

Push button

Plastic; Untreated; Umbra grey

Polycarbonate (PC); Satine

Tubular aluminium section; Anodized; Tubular

section upright; Titanium

Friction

ca. 1,85 m; Mains plug; CEE 7/XVI

Adaptor (accessory); Table clamp (accessory); Table base

E

4013330118709

ca. 1 kg; 1,9 kg

ca. 825 mm; 190 mm; 130 mm

Push button in luminaire head

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control gear

Task Luminaire PARA.MI



It is not only the shape and variety of colors that make PARA.MI so impressive, it also comes with a number of practical functions. The luminaire head can be pivoted and turned, while the distinctive self-locking joints are continuously flexible and completely maintenance free.

- A bright LED module in different light colors creates homogeneous, wide-angle task lighting with a maximum consumption of just 7 W
- Specially developed reflector for glare-free working
- Switching and dimming with memory function via easily accessible control button in the luminaire head
- Automatic cut-out and switch-on behavior can be adjusted
- Flexible connection possibilities for furniture systems
- Adjustable double arm for a large operating radius

Overview of variants

Round variant



FTL 102 R
7 W / 600 lm
4000 K Cold white
00644066



FTL 102 R
7 W / 580 lm
3000 K Warm white
00644056



FTL 102 R
7 W / 580 lm
3000 K Warm white
00628572



FTL 102 R
7 W / 600 lm
4000 K Cold white
00638507



FTL 102 R
7 W / 580 lm
3000 K Warm white
00644060



FTL 102 R
7 W / 600 lm
4000 K Cold white
00644070

Rectangular variant



FTL 108 R
7 W / 600 lm
4000 K Cold white
00644091



FTL 108 R
7 W / 580 lm
3000 K Warm white
00644079



FTL 108 R
7 W / 580 lm
3000 K Warm white
00632662



FTL 108 R
7 W / 600 lm
4000 K Cold white
00638510



FTL 108 R
7 W / 580 lm
3000 K Warm white
00644082



FTL 108 R
7 W / 600 lm
4000 K Cold white
00644097

Accessories

Table Base Ø 200 x 10 mm (approx. 2.7 kg)

	Designation	Colour	Order No.
	Table Base round	white	190210019 - 00640363
	Table Base round	silver	190210019 - 00810557
	Table Base round	black	190210019 - 00809000

Table Base 200 x 200 x 10 mm (approx. 2.8 kg)

	Designation	Colour	Order No.
	Table Base squared	white	190209019 - 00640379
	Table Base squared	silver	190209019 - 00810556
	Table Base squared	black	190209019 - 00809005

Table Clamp

	Designation	Span	Connection	Model	Colour	Order No.
	Table Clamp	10-35 mm	vertical	TKF 1/35 A	black	191112019 - 00639639

Table Clamp

	Designation	Span	Connection	Model	Colour	Order No.
	Table Clamp	10-35 mm	horizontal	TKF 1/35 B	black	191113019 - 00634907

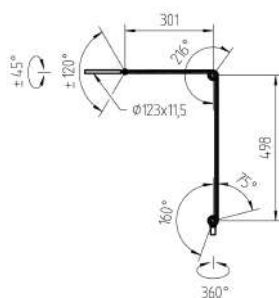
Adaptor

	Designation	Special Feature	Connection	Colour	Order No.
	Adaptor	with sliding block M4, Allen screw	vertical	black	191115029-00647782

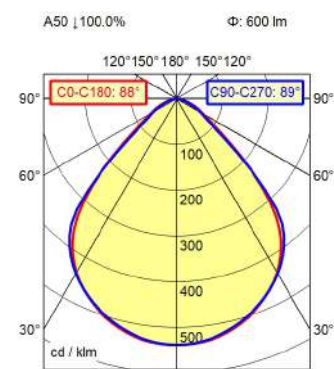
Adaptor

	Designation	Special Feature	Connection	Colour	Order No.
	Adaptor	with sliding block M4, Allen screw	horizontal	black	191114029-00647772

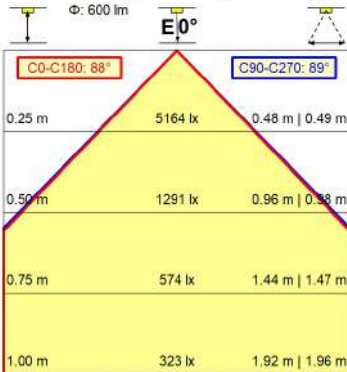
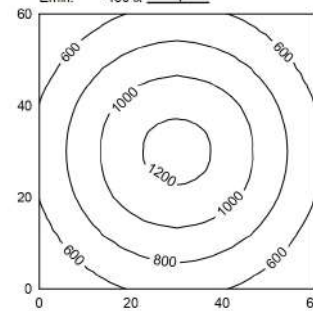
Task luminaire PARA.MI
FTL 102 R
113147000-00644066



CEE 7/XVI
BS 1363
NEMA 1-15P



60 x 60 cm
Em: 830 lx
Emax: 1257 lx
Emin: 430 lx
Φ: 600 lm
= 50 cm



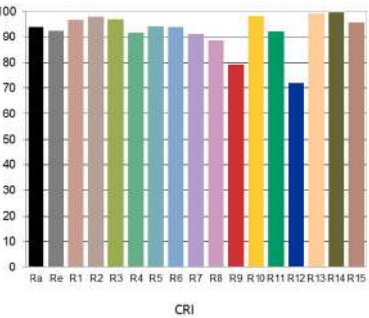
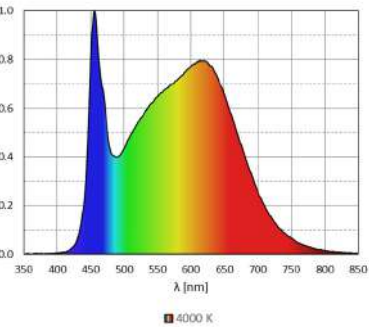
light source
work equipment
connected load
power consumption
luminous flux
luminous efficiency
light type/color
colour temperatur
color rendering index
light distribution
direct ratio
beam angle
chromaticity tolerance LED
glare control
system of protection
class of protection
technology
operation
housing
cover
arm
weight (net)
mains lead
fastening
special features

LED
electronic plug-in transformer
100 - 240 V; Wechselstrom (AC); 50 Hz; 60 Hz
ca. 7 W
approx. 600 lm
approx. 100 lm/W
cold white
approx. 4.000 K
CRI > 90; R9 > 50
direct; symmetric
approx. 100 %
90°
< 3 SDCM
plastic reflector
IP 20
II with plug-in power supply, III without plug-in
power supply
continuously dimmable; no notice
push button
aluminium; painted; black
clear; plastic
Jet black
ca. 1 kg
ca. 3 m; mains plug; CEE 7/XVI; BS 1363; NEMA
1-15P
adaptor (accessory); tap16; table base (accessory);
table clamp (accessory)
automatic switchoff adjustable; behaviour at net
recovery adjustable; push button in luminaire head

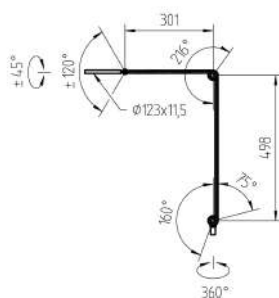
Task lumineaire PARA.MI

FTL 102 R

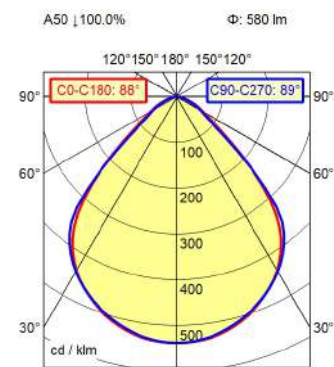
113147000-00644066



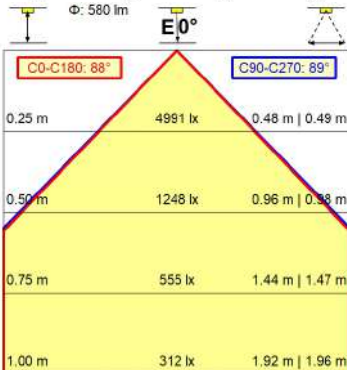
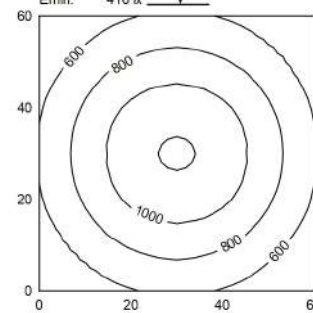
Task luminaire PARA.MI
FTL 102 R
113147000-00644056



CEE 7/XVI
BS 1363
NEMA 1-15P



60 x 60 cm
Em: 803 lx
Emax: 1215 lx
Emin: 416 lx
Φ: 580 lm
= 50 cm



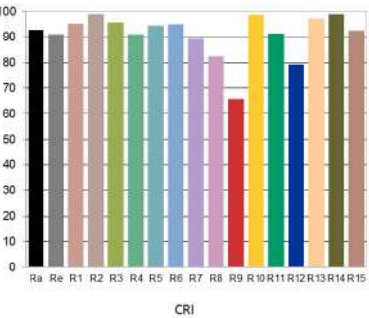
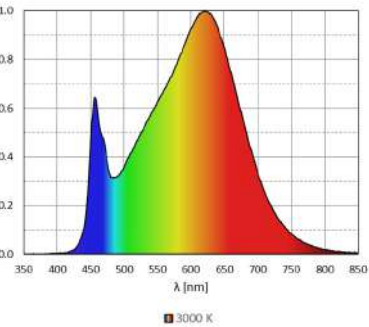
light source
work equipment
connected load
secondary tension
power consumption
sec. power consumption
luminous flux
luminous efficiency
light type/color
colour temperatur
color rendering index
light distribution
direct ratio
beam angle
chromaticity tolerance LED
glare control
system of protection
class of protection
technology
operation
housing
cover
arm
weight (net)
mains lead
fastening
special features

LED
electronic plug-in transformer
100 - 240 V; Wechselstrom (AC); 50 Hz; 60 Hz
24 V
ca. 7 W
ca. 6 W
approx. 580 lm
approx. 96 lm/W
warm white
approx. 3.000 K
CRI > 90; R9 > 50
direct; symmetric
approx. 100 %
90°
< 3 SDCM
plastic reflector
IP 20
II with plug-in power supply, III without plug-in power supply
continuously dimmable; no notice
push button
aluminium; painted; black
clear; plastic
Jet black
ca. 1 kg
ca. 3 m; mains plug; CEE 7/XVI; BS 1363; NEMA 1-15P
adaptor (accessory); tap16; table base (accessory); table clamp (accessory)
automatic switchoff adjustable; behaviour at net recovery adjustable; push button in luminaire head

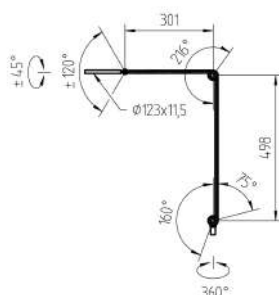
Task lumineaire PARA.MI

FTL 102 R

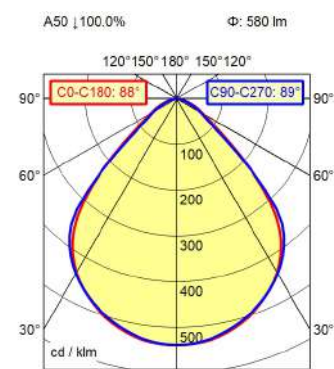
113147000-00644056



Task luminaire PARA.MI
FTL 102 R
113147000-00628572



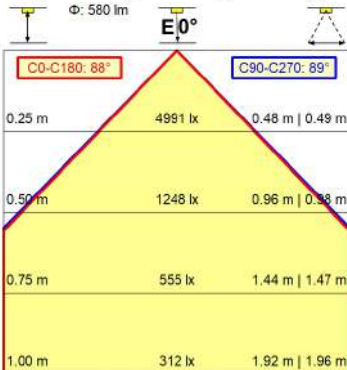
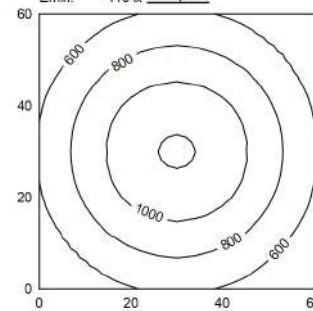
CEE 7/XVI
BS 1363
NEMA 1-15P



60 x 60 cm Φ : 580 lm

Em: 803 lx
Emax: 1215 lx
Emin: 416 lx

= 50 cm



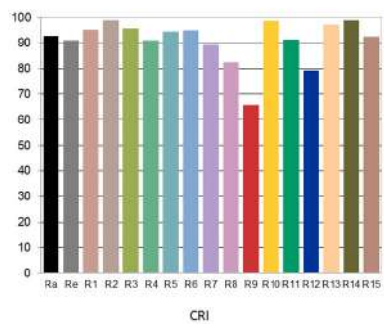
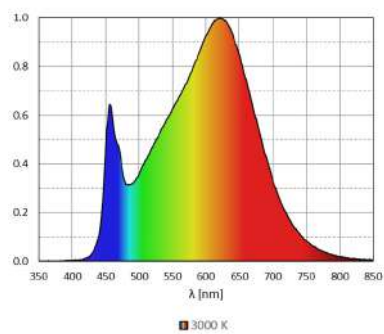
light source
work equipment
connected load
power consumption
luminous flux
luminous efficiency
light type/color
colour temperatur
color rendering index
light distribution
direct ratio
beam angle
chromaticity tolerance LED
glare control
system of protection
class of protection
technology
operation
housing
cover
arm
weight (net)
mains lead
fastening
special features

LED
electronic plug-in transformer
100 - 240 V; Wechselstrom (AC); 50 Hz; 60 Hz
ca. 7 W
approx. 580 lm
approx. 96 lm/W
warm white
approx. 3.000 K
CRI > 90; R9 > 50
direct; symmetric
approx. 100 %
90°
< 3 SDCM
plastic reflector
IP 20
II with plug-in power supply, III without plug-in
power supply
continuously dimmable; no notice
push button
aluminium; painted; white
clear; plastic
white
ca. 1 kg
ca. 3 m; mains plug; CEE 7/XVI; BS 1363; NEMA
1-15P
adaptor (accessory); tap16; table base (accessory);
table clamp (accessory)
automatic switchoff adjustable; behaviour at net
recovery adjustable; push button in luminaire head

Task lumineaire PARA.MI

FTL 102 R

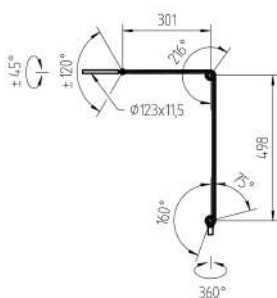
113147000-00628572



Task luminaire PARA.MI

FTL 102 R

113147000-00638507

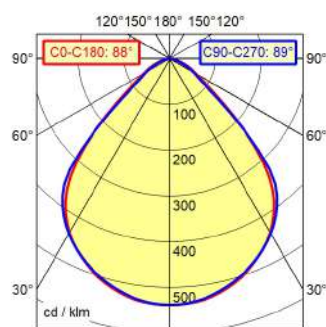


CEE 7/XVI

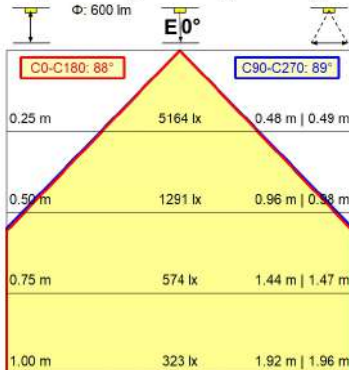
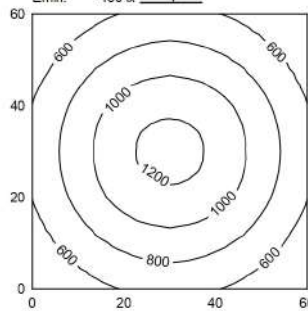
BS 1363

NEMA 1-15P

A50 ±100.0% Φ: 600 lm



60 x 60 cm
Em: 830 lx
Emax: 1257 lx
Emin: 430 lx
Φ: 600 lm
= 50 cm



Light source

Work equipment

Connected load

Secondary tension

Power consumption

Sec. power consumption

Luminous flux

Luminous efficiency¹⁾

Light type/color

Colour temperatur

Color rendering index

Light distribution

Beam angle

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Operation

Housing

Light source cover

Arm

Mains lead

Fastening

Energy efficiency class

EPREL number of lightsources

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED

Electronic plug-in transformer

100 - 240 V; AC; 50 Hz; 60 Hz

24 V

ca. 7 W

ca. 6 W

approx. 600 lm

approx. 100 lm/W

Cold white

approx. 4.000 K

CRI ≥ 90; R9 ≥ 50

Direct; Symmetric; approx. 100 %

90°

< 3 SDCM

Reflector

IP 20; II with plug-in power supply, III without plug-in power supply

Continuously dimmable

Push button

Aluminium; Painted; White

Clear; Plastic

White

ca. 3 m; Mains plug; CEE 7/XVI; BS 1363; NEMA

1-15P

Adaptor (accessory); Tap16; Table base (accessory);

Table clamp (accessory)

D

1347098

4013330063115

ca. 1 kg; 1,7 kg

ca. 710 mm; 300 mm; 105 mm

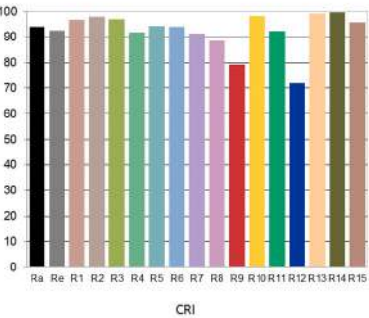
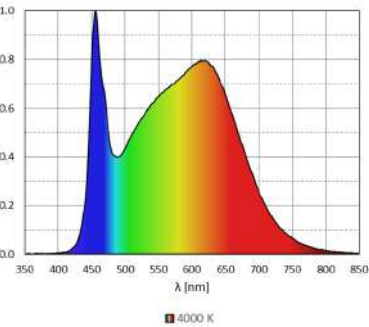
Automatic switchoff adjustable; Behaviour at net recovery adjustable; Push button in luminaire head

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

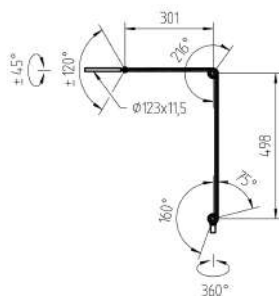
Task lumineaire PARA.MI

FTL 102 R

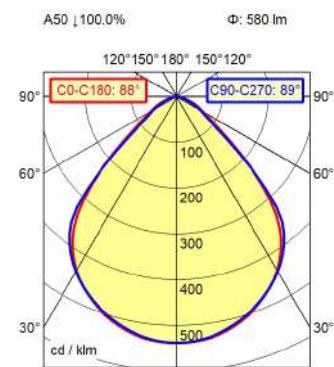
113147000-00638507



Task luminaire PARA.MI
FTL 102 R
113147000-00644060



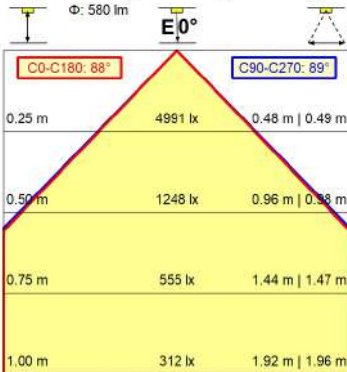
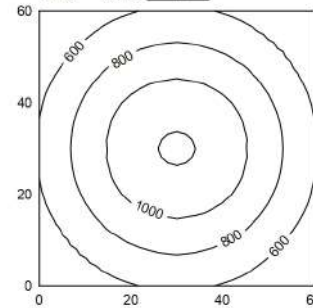
CEE 7/XVI
BS 1363
NEMA 1-15P



60 x 60 cm Φ : 580 lm

Em: 803 lx
Emax: 1215 lx
Emin: 416 lx

= 50 cm



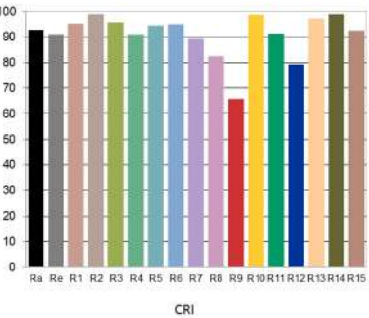
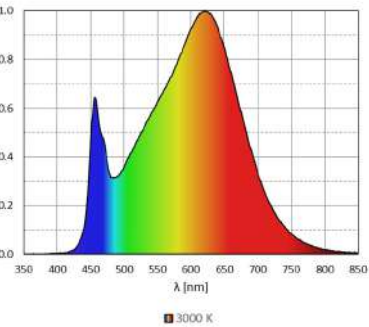
light source
work equipment
connected load
power consumption
luminous flux
luminous efficiency
light type/color
colour temperatur
color rendering index
light distribution
direct ratio
beam angle
chromaticity tolerance LED
glare control
system of protection
class of protection
technology
operation
housing
cover
arm
weight (net)
mains lead
fastening
special features

LED
electronic plug-in transformer
100 - 240 V; Wechselstrom (AC); 50 Hz; 60 Hz
ca. 7 W
approx. 580 lm
approx. 96 lm/W
warm white
approx. 3.000 K
CRI > 90; R9 > 50
direct; symmetric
approx. 100 %
90°
< 3 SDCM
plastic reflector
IP 20
II with plug-in power supply, III without plug-in
power supply
continuously dimmable; no notice
push button
aluminium; painted; silver
clear; plastic
silver metallic
ca. 1 kg
ca. 3 m; mains plug; CEE 7/XVI; BS 1363; NEMA
1-15P
adaptor (accessory); tap16; table base (accessory);
table clamp (accessory)
automatic switchoff adjustable; behaviour at net
recovery adjustable; push button in luminaire head

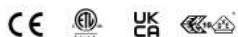
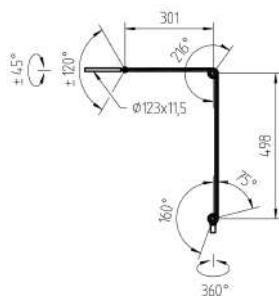
Task luminaire PARA.MI

FTL 102 R

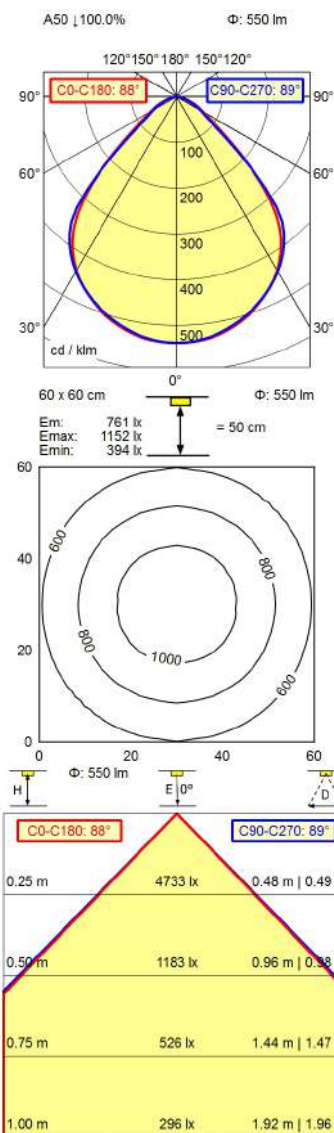
113147000-00644060



Task luminaire PARA.MI
FTL 102 R
113147000-00644070



CEE 7/XVI
BS 1363
NEMA 1-15P



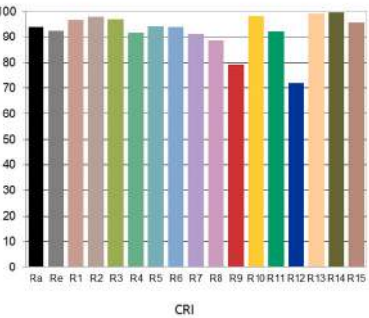
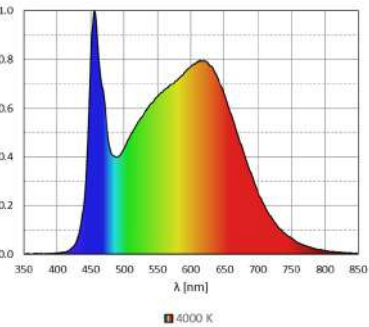
light source
work equipment
connected load
secondary tension
power consumption
sec. power consumption
luminous flux
luminous efficiency
light type/color
colour temperatur
color rendering index
light distribution
direct ratio
beam angle
chromaticity tolerance LED
glare control
system of protection
class of protection
technology
operation
housing
Light source cover
arm
weight (net)
mains lead
fastening
energy efficiency class
special features

LED
electronic plug-in transformer
100 - 240 V; AC; 50 Hz; 60 Hz
24 V
ca. 7 W
ca. 6 W
approx. 600 lm
approx. 100 lm/W
cold white
approx. 4.000 K
CRI $\geq$ 90; R9 $\geq$ 50
direct; symmetric
approx. 100 %
90°
< 3 SDCM
plastic reflector
IP 20
II with plug-in power supply, III without plug-in power supply
continuously dimmable; -
push button
aluminium; painted; silver
clear; plastic
silver metallic
ca. 0,8 kg
ca. 3 m; mains plug; CEE 7/XVI; BS 1363; NEMA 1-15P
adaptor (accessory); tap16; table base (accessory); table clamp (accessory)
D
automatic switchoff adjustable; behaviour at net recovery adjustable; push button in luminaire head

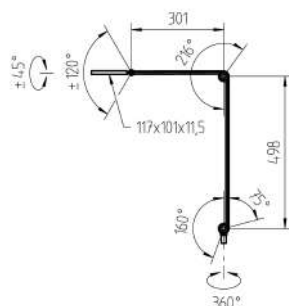
Task lumineaire PARA.MI

FTL 102 R

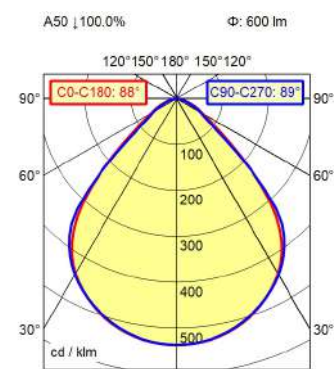
113147000-00644070



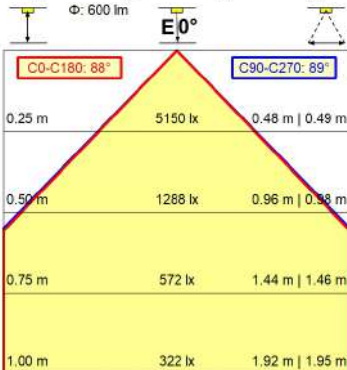
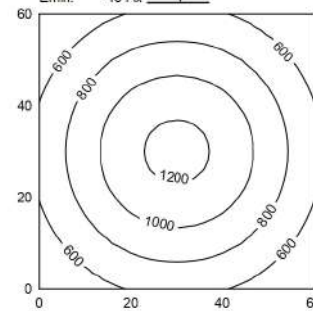
Task luminaire PARA.MI
FTL 108 R
113148000-00644091



CEE 7/XVI
BS 1363
NEMA 1-15P



60 x 60 cm
Em: 832 lx
Emax: 1251 lx
Emin: 434 lx
Φ: 600 lm
= 50 cm



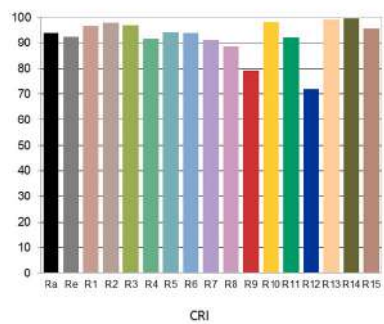
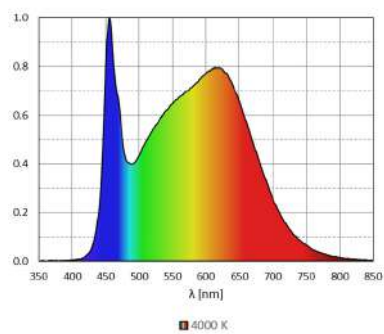
light source
work equipment
connected load
power consumption
luminous flux
luminous efficiency
light type/color
colour temperatur
color rendering index
light distribution
direct ratio
beam angle
chromaticity tolerance LED
glare control
system of protection
class of protection
technology
operation
housing
cover
arm
weight (net)
mains lead
fastening
special features

LED
electronic plug-in transformer
100 - 240 V; Wechselstrom (AC); 50 Hz; 60 Hz
ca. 7 W
approx. 600 lm
approx. 100 lm/W
cold white
approx. 4.000 K
CRI > 90; R9 > 50
direct; symmetric
approx. 100 %
90°
< 3 SDCM
plastic reflector
IP 20
II with plug-in power supply, III without plug-in
power supply
continuously dimmable; no notice
push button
aluminium; painted; black
clear; plastic
Jet black
ca. 0,8 kg
ca. 3 m; mains plug; CEE 7/XVI; BS 1363; NEMA
1-15P
adaptor (accessory); tap16; table base (accessory);
table clamp (accessory)
automatic switchoff adjustable; behaviour at net
recovery adjustable; push button in luminaire head

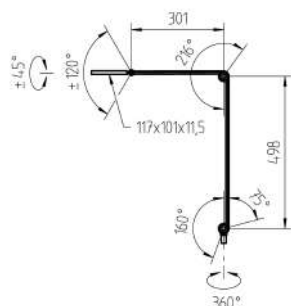
Task lumineaire PARA.MI

FTL 108 R

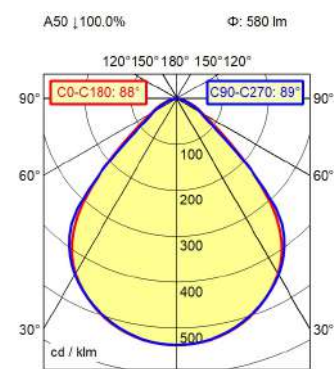
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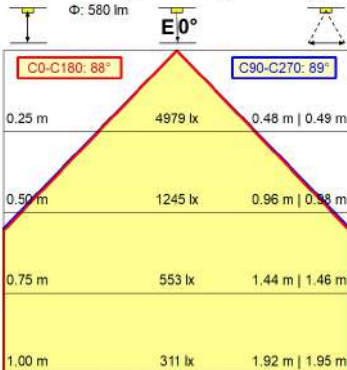
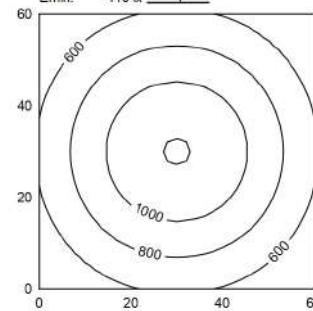
Task luminaire PARA.MI
FTL 108 R
113148000-00644079



CEE 7/XVI
BS 1363
NEMA 1-15P



60 x 60 cm
Em: 805 lx
Emax: 1209 lx
Emin: 419 lx
Φ: 580 lm
= 50 cm



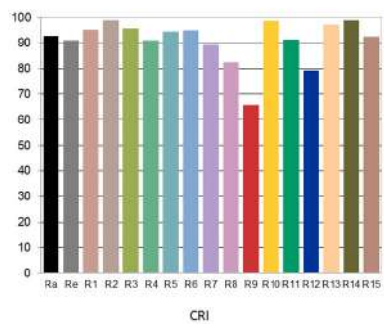
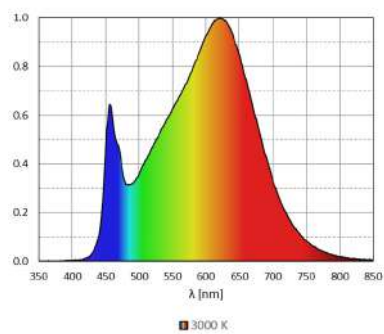
light source
work equipment
connected load
power consumption
luminous flux
luminous efficiency
light type/color
colour temperatur
color rendering index
light distribution
direct ratio
beam angle
chromaticity tolerance LED
glare control
system of protection
class of protection
technology
operation
housing
cover
arm
weight (net)
mains lead
fastening
special features

LED
electronic plug-in transformer
100 - 240 V; Wechselstrom (AC); 50 Hz; 60 Hz
ca. 7 W
approx. 580 lm
approx. 96 lm/W
warm white
approx. 3.000 K
CRI > 90; R9 > 50
direct; symmetric
approx. 100 %
90°
< 3 SDCM
plastic reflector
IP 20
II with plug-in power supply, III without plug-in
power supply
continuously dimmable; no notice
push button
aluminium; painted; black
clear; plastic
Jet black
ca. 1 kg
ca. 3 m; mains plug; CEE 7/XVI; BS 1363; NEMA
1-15P
adaptor (accessory); tap16; table base (accessory);
table clamp (accessory)
automatic switchoff adjustable; behaviour at net
recovery adjustable; push button in luminaire head

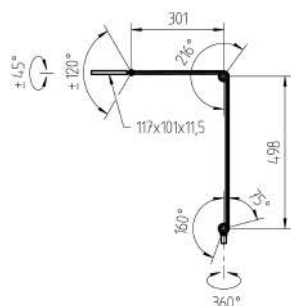
Task lumineaire PARA.MI

FTL 108 R

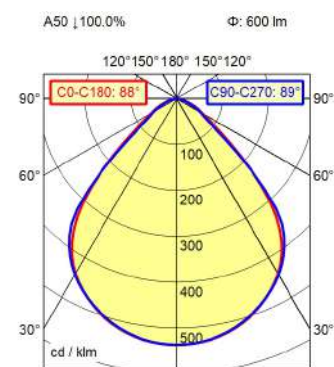
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Task luminaire PARA.MI
FTL 108 R
113148000-00632662



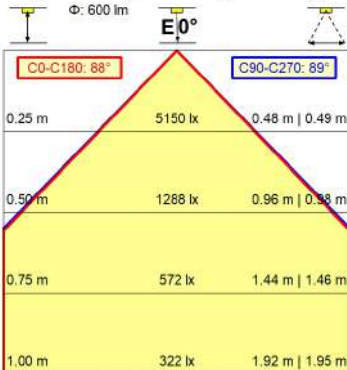
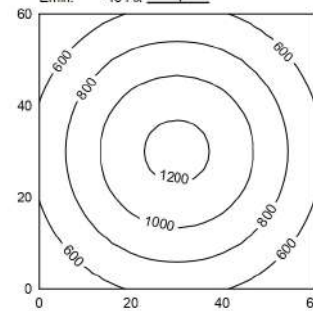
CEE 7/XVI
BS 1363
NEMA 1-15P



60 x 60 cm Φ: 600 lm

Em: 832 lx
Emax: 1251 lx
Emin: 434 lx

50 cm



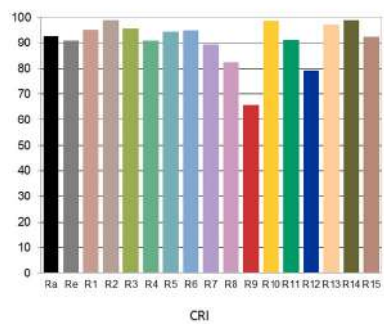
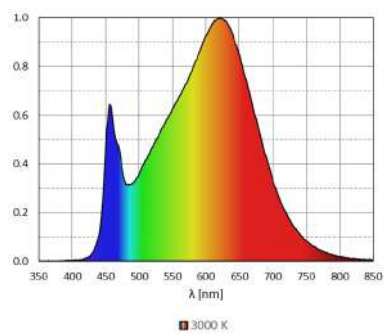
light source
work equipment
connected load
power consumption
luminous flux
luminous efficiency
light type/color
colour temperatur
color rendering index
light distribution
direct ratio
beam angle
chromaticity tolerance LED
glare control
system of protection
class of protection
technology
operation
housing
cover
arm
weight (net)
mains lead
fastening
special features

LED
electronic plug-in transformer
100 - 240 V; Wechselstrom (AC); 50 Hz; 60 Hz
ca. 7 W
approx. 580 lm
approx. 96 lm/W
warm white
approx. 3.000 K
CRI > 90; R9 > 50
direct; symmetric
approx. 100 %
90°
< 3 SDCM
plastic reflector
IP 20
II with plug-in power supply, III without plug-in
power supply
continuously dimmable; no notice
push button
aluminium; painted; white
clear; plastic
white
ca. 1 kg
ca. 3 m; mains plug; CEE 7/XVI; BS 1363; NEMA
1-15P
adaptor (accessory); tap16; table base (accessory);
table clamp (accessory)
automatic switchoff adjustable; behaviour at net
recovery adjustable; push button in luminaire head

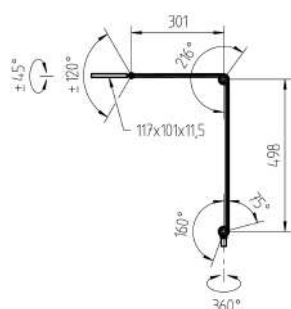
Task lumineaire PARA.MI

FTL 108 R

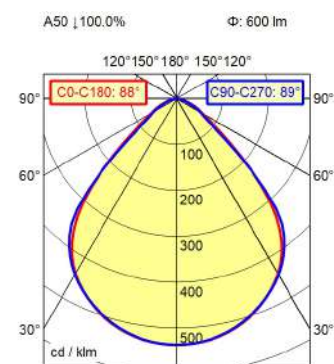
113148000-00632662



Task luminaire PARA.MI
FTL 108 R
113148000-00638510



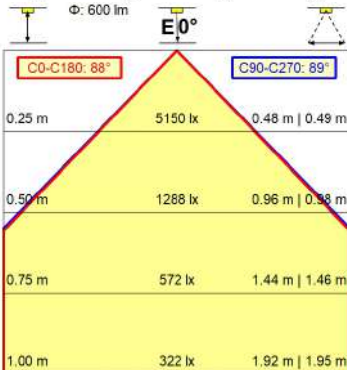
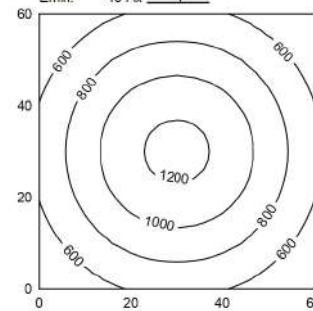
CEE 7/XVI
BS 1363
NEMA 1-15P



60 x 60 cm Φ : 600 lm

Em: 832 lx
Emax: 1251 lx
Emin: 434 lx

50 cm



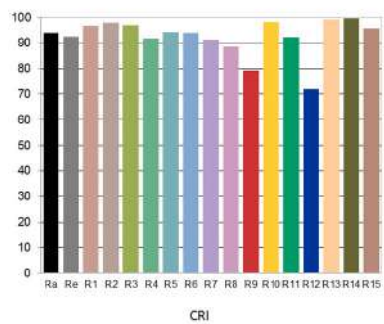
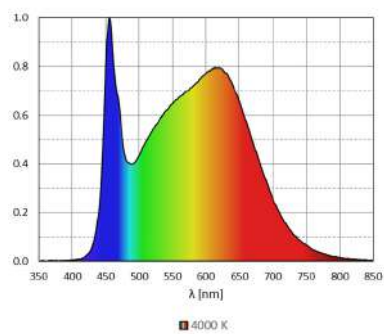
light source
work equipment
connected load
power consumption
luminous flux
luminous efficiency
light type/color
colour temperatur
color rendering index
light distribution
direct ratio
beam angle
chromaticity tolerance LED
glare control
system of protection
class of protection
technology
operation
housing
cover
arm
weight (net)
mains lead
fastening
special features

LED
electronic plug-in transformer
100 - 240 V; Wechselstrom (AC); 50 Hz; 60 Hz
ca. 7 W
approx. 600 lm
approx. 100 lm/W
cold white
approx. 4.000 K
CRI > 90; R9 > 50
direct; symmetric
approx. 100 %
90°
< 3 SDCM
plastic reflector
IP 20
II with plug-in power supply, III without plug-in
power supply
continuously dimmable; no notice
push button
aluminium; painted; white
clear; plastic
white
ca. 1 kg
ca. 3 m; mains plug; CEE 7/XVI; BS 1363; NEMA
1-15P
adaptor (accessory); tap16; table base (accessory);
table clamp (accessory)
automatic switchoff adjustable; behaviour at net
recovery adjustable; push button in luminaire head

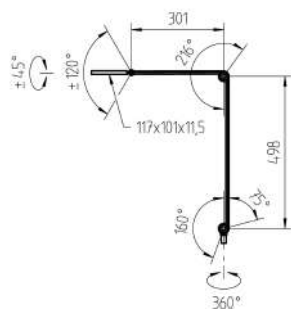
Task lumineaire PARA.MI

FTL 108 R

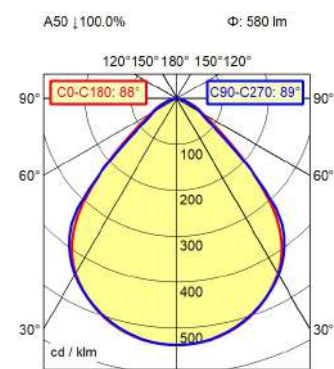
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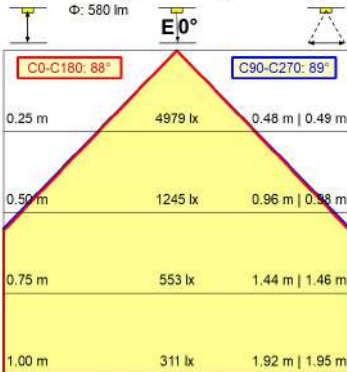
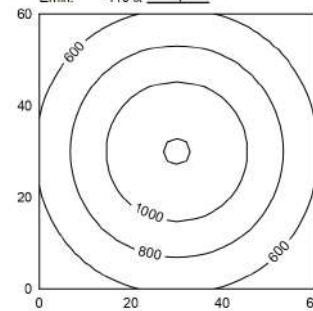
Task luminaire PARA.MI
FTL 108 R
113148000-00644082



CEE 7/XVI
BS 1363
NEMA 1-15P



60 x 60 cm
Em: 805 lx
Emax: 1209 lx
Emin: 419 lx
Φ: 580 lm
= 50 cm



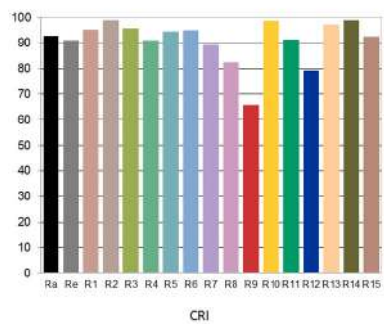
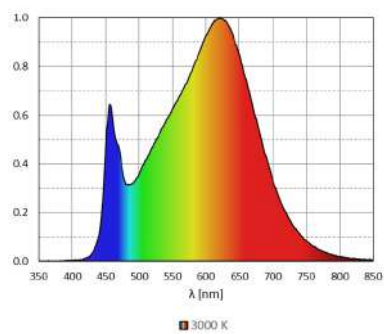
light source
work equipment
connected load
power consumption
luminous flux
luminous efficiency
light type/color
colour temperatur
color rendering index
light distribution
direct ratio
beam angle
chromaticity tolerance LED
glare control
system of protection
class of protection
technology
operation
housing
cover
arm
weight (net)
mains lead
fastening
special features

LED
electronic plug-in transformer
100 - 240 V; Wechselstrom (AC); 50 Hz; 60 Hz
ca. 7 W
approx. 580 lm
approx. 96 lm/W
warm white
approx. 3.000 K
CRI > 90; R9 > 50
direct; symmetric
approx. 100 %
90°
< 3 SDCM
plastic reflector
IP 20
II with plug-in power supply, III without plug-in
power supply
continuously dimmable; no notice
push button
aluminium; painted; silver
clear; plastic
silver metallic
ca. 1 kg
ca. 3 m; mains plug; CEE 7/XVI; BS 1363; NEMA
1-15P
adaptor (accessory); tap16; table base (accessory);
table clamp (accessory)
automatic switchoff adjustable; behaviour at net
recovery adjustable; push button in luminaire head

Task lumineaire PARA.MI

FTL 108 R

113148000-00644082



Task Luminaire PARA.MI



It is not only the shape and variety of colors that make PARA.MI so impressive, it also comes with a number of practical functions. The luminaire head can be pivoted and turned, while the distinctive self-locking joints are continuously flexible and completely maintenance free.

- A bright LED module in different light colors creates homogeneous, wide-angle task lighting with a maximum consumption of just 7 W
- Specially developed reflector for glare-free working
- Switching and dimming with memory function via easily accessible control button in the luminaire head
- Automatic cut-out and switch-on behavior can be adjusted
- Flexible connection possibilities for furniture systems
- Easily adjustable arm

Overview of variants

Round variant



MFTL 102 R
7 W / 580 lm
3000 K Warm white
00643776



MFTL 102 R
7 W / 600 lm
4000 K Cold white
00643978



MFTL 102 R
7 W / 580 lm
3000 K Warm white
00632665



MFTL 102 R
7 W / 600 lm
4000 K Cold white
00638520



MFTL 102 R
7 W / 580 lm
3000 K Warm white
00643780



MFTL 102 R
7 W / 600 lm
4000 K Cold white
00643982

Rectangular variant



MFTL 108 R
7 W / 580 lm
3000 K Warm white
00644000



MFTL 108 R
7 W / 600 lm
4000 K Cold white
00644009



MFTL 108 R
7 W / 580 lm
3000 K Warm white
00632668



MFTL 108 R
7 W / 600 lm
4000 K Cold white
00638517



MFTL 108 R
7 W / 580 lm
3000 K Warm white
00644003



MFTL 108 R
7 W / 600 lm
4000 K Cold white
00644014

Accessories

Table Base Ø 200 x 10 mm (approx. 2.7 kg)



Designation	Colour	Order No.
Table Base round	white	190210019 - 00640363
Table Base round	silver	190210019 - 00810557
Table Base round	black	190210019 - 00809000

Table Base 200 x 200 x 10 mm (approx. 2.8 kg)



Designation	Colour	Order No.
Table Base squared	white	190209019 - 00640379
Table Base squared	silver	190209019 - 00810556
Table Base squared	black	190209019 - 00809005

Table Clamp

	Designation	Span	Connection	Model	Colour	Order No.
	Table Clamp	10-35 mm	vertical	TKF 1/35 A	black	191112019 - 00639639

Table Clamp

	Designation	Span	Connection	Model	Colour	Order No.
	Table Clamp	10-35 mm	horizontal	TKF 1/35 B	black	191113019 - 00634907

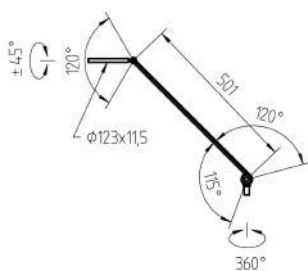
Adaptor

	Designation	Special Feature	Connection	Colour	Order No.
	Adaptor	with sliding block M4, Allen screw	vertical	black	191115029-00647782

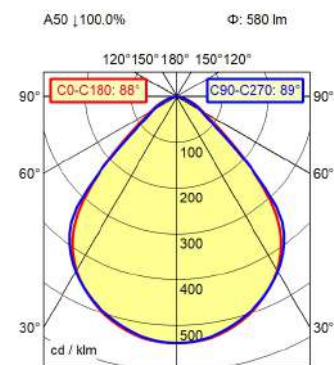
Adaptor

	Designation	Special Feature	Connection	Colour	Order No.
	Adaptor	with sliding block M4, Allen screw	horizontal	black	191114029-00647772

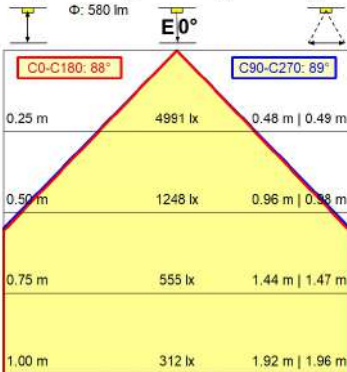
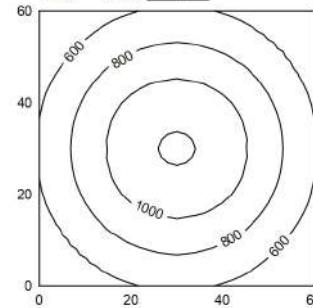
Task luminaire PARA.MI
MFTL 102 R
113150000-00643776



CEE 7/XVI
BS 1363
NEMA 1-15P



60 x 60 cm Φ : 580 lm
Em: 803 lx
Emax: 1215 lx
Emin: 416 lx
= 50 cm



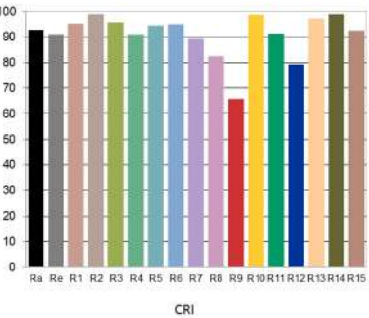
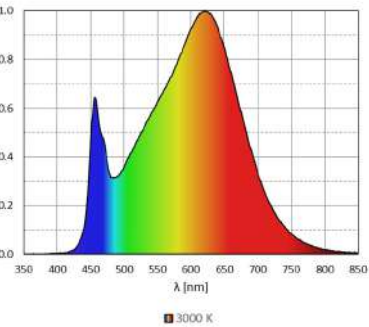
light source
work equipment
connected load
power consumption
luminous flux
luminous efficiency
light type/color
colour temperatur
color rendering index
light distribution
direct ratio
beam angle
chromaticity tolerance LED
glare control
class of protection
technology
operation
housing
cover
arm
weight (net)
mains lead
fastening
special features

LED
electronic plug-in transformer
100 - 240 V; alternating current (AC); 50 Hz; 60 Hz
ca. 7 W
approx. 580 lm
approx. 96 lm/W
warm white
approx. 3.000 K
CRI > 90; R9 > 50
direct; symmetric
approx. 100 %
90°
< 3 SDCM
plastic reflector
II with plug-in power supply, III without plug-in
power supply
continuously dimmable; no notice
push button
aluminium; painted; black
clear; plastic
Jet black
ca. 1 kg
ca. 3 m; mains plug; CEE 7/XVI; BS 1363; NEMA
1-15P
adaptor (accessory); tap16; table base (accessory);
table clamp (accessory)
automatic switchoff adjustable; behaviour at net
recovery adjustable; push button in luminaire head

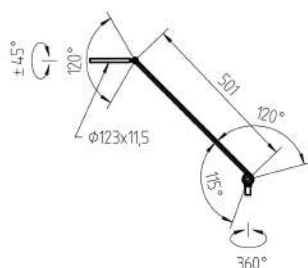
Task lumineaire PARA.MI

MFTL 102 R

113150000-00643776



Task luminaire PARA.MI
MFTL 102 R
113150000-00643978

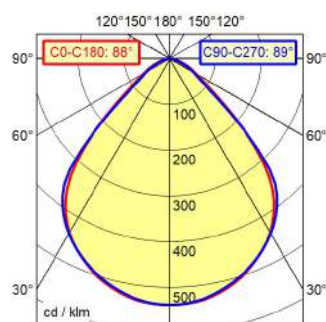


CEE 7/XVI

BS 1363

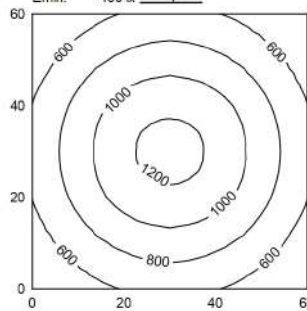
NEMA 1-15P

A50 ±100.0% Φ: 600 lm



60 x 60 cm Φ: 600 lm

Em: 830 lx
Emax: 1257 lx
Emin: 430 lx



Φ: 600 lm E0°

	C0-C180: 88°	C90-C270: 89°
0.25 m	5164 lx	0.48 m 0.49 m
0.50 m	1291 lx	0.96 m 0.98 m
0.75 m	574 lx	1.44 m 1.47 m
1.00 m	323 lx	1.92 m 1.96 m

Light source

Work equipment

Connected load

Secondary tension

Power consumption

Sec. power consumption

Luminous flux

Luminous efficiency¹⁾

Light type/color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Operation

Housing

Light source cover

Arm

Mains lead

Fastening

Energy efficiency class

EPREL number of lightsources

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED

Electronic plug-in transformer

100 - 240 V; AC; 50 Hz; 60 Hz

24 V

ca. 7 W

ca. 6 W

approx. 600 lm

approx. 100 lm/W

Cold white

approx. 4.000 K

CRI ≥ 90; R9 ≥ 50

Direct; Symmetric; approx. 100 %

< 3 SDCM

Reflector

IP 20; II with plug-in power supply, III without plug-in power supply

Continuously dimmable

Push button

Aluminium; Painted; Black

Clear; Plastic

Jet black

ca. 3 m; Mains plug; CEE 7/XVI; BS 1363; NEMA 1-15P

Adaptor (accessory); Tap16; Table base (accessory); Table clamp (accessory)

D

1347098

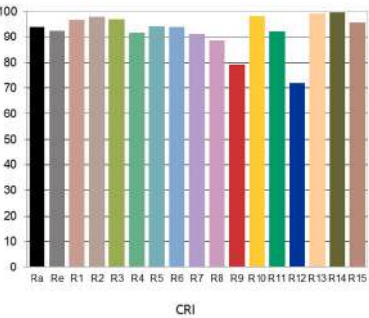
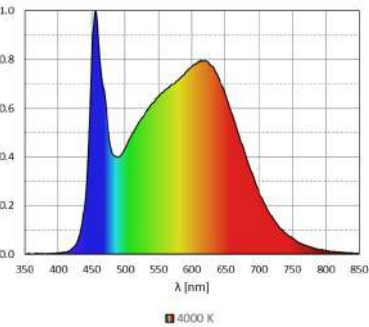
4013330064624

ca. 0.8 kg; 1.6 kg

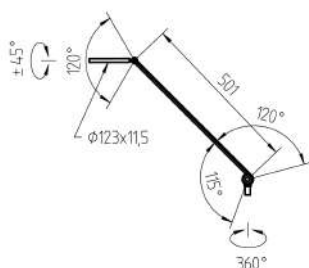
ca. 710 mm; 300 mm; 105 mm

Automatic switchoff adjustable; Behaviour at net recovery adjustable; Push button in luminaire head

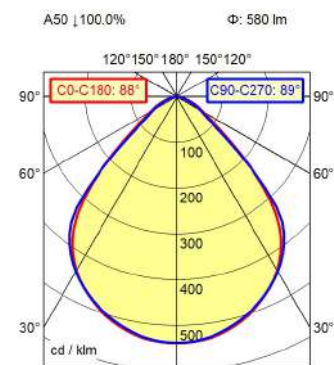
¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control gear



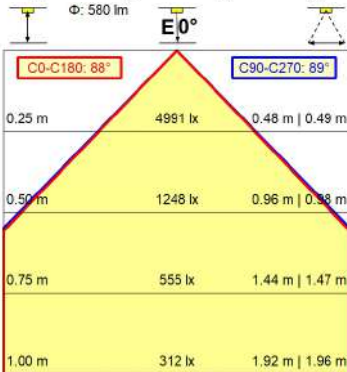
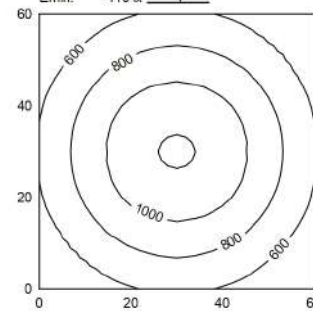
Task luminaire PARA.MI
MFTL 102 R
113150000-00632665



CEE 7/XVI
BS 1363
NEMA 1-15P



60 x 60 cm
Em: 803 lx
Emax: 1215 lx
Emin: 416 lx
Φ: 580 lm
= 50 cm



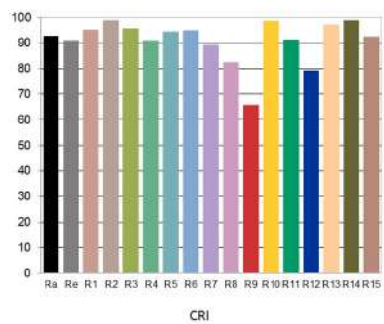
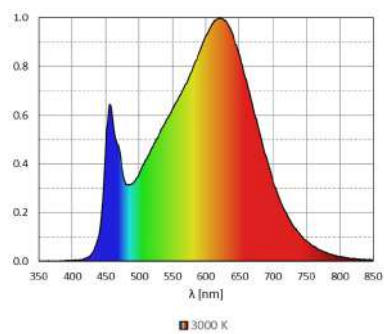
light source
work equipment
connected load
power consumption
luminous flux
luminous efficiency
light type/color
colour temperatur
color rendering index
light distribution
direct ratio
beam angle
chromaticity tolerance LED
glare control
class of protection
technology
operation
housing
cover
arm
weight (net)
mains lead
fastening
special features

LED
electronic plug-in transformer
100 - 240 V; alternating current (AC); 50 Hz; 60 Hz
ca. 7 W
approx. 580 lm
approx. 96 lm/W
warm white
approx. 3.000 K
CRI > 90; R9 > 50
direct; symmetric
approx. 100 %
90°
< 3 SDCM
plastic reflector
II with plug-in power supply, III without plug-in
power supply
continuously dimmable; no notice
push button
aluminium; painted; white
clear; plastic
white
ca. 0,8 kg
ca. 3 m; mains plug; CEE 7/XVI; BS 1363; NEMA
1-15P
adaptor (accessory); tap16; table base (accessory);
table clamp (accessory)
automatic switchoff adjustable; behaviour at net
recovery adjustable; push button in luminaire head

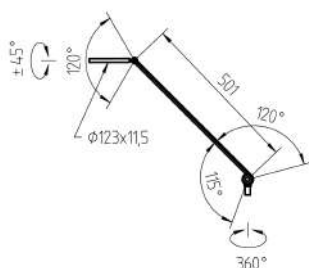
Task lumineaire PARA.MI

MFTL 102 R

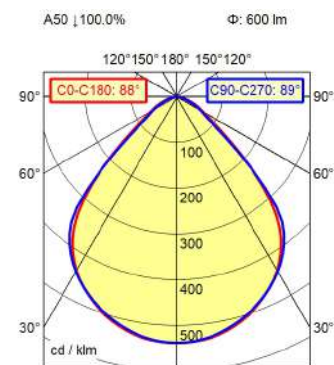
113150000-00632665



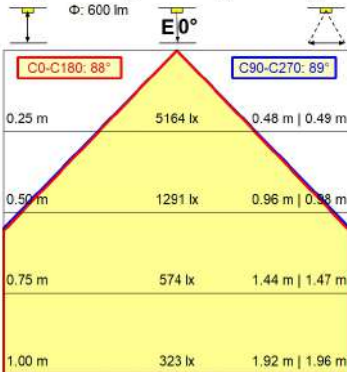
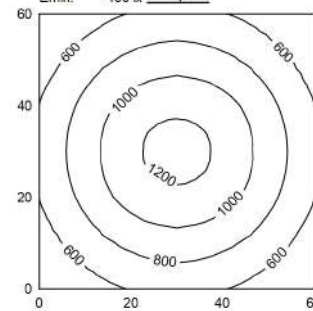
Task luminaire PARA.MI
MFTL 102 R
113150000-00638520



CEE 7/XVI
BS 1363
NEMA 1-15P



60 x 60 cm
Em: 830 lx
Emax: 1257 lx
Emin: 430 lx
Φ: 600 lm
= 50 cm



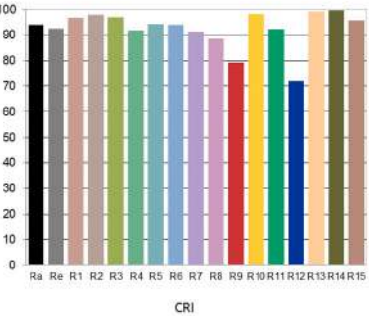
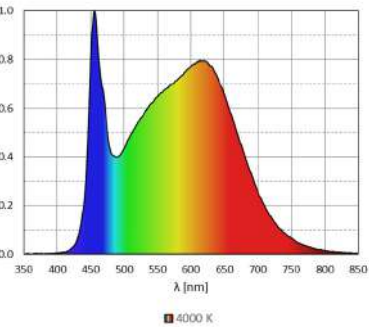
light source
work equipment
connected load
power consumption
luminous flux
luminous efficiency
light type/color
colour temperatur
color rendering index
light distribution
direct ratio
beam angle
chromaticity tolerance LED
glare control
class of protection
technology
operation
housing
cover
arm
weight (net)
mains lead
fastening
special features

LED
electronic plug-in transformer
100 - 240 V; alternating current (AC); 50 Hz; 60 Hz
ca. 7 W
approx. 600 lm
approx. 100 lm/W
cold white
approx. 4.000 K
CRI > 90; R9 > 50
direct; symmetric
approx. 100 %
90°
< 3 SDCM
plastic reflector
II with plug-in power supply, III without plug-in
power supply
continuously dimmable; no notice
push button
aluminium; painted; white
clear; plastic
white
ca. 0,8 kg
ca. 3 m; mains plug; CEE 7/XVI; BS 1363; NEMA
1-15P
adaptor (accessory); tap16; table base (accessory);
table clamp (accessory)
automatic switchoff adjustable; behaviour at net
recovery adjustable; push button in luminaire head

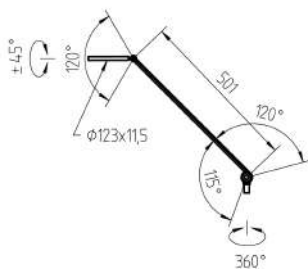
Task lumineaire PARA.MI

MFTL 102 R

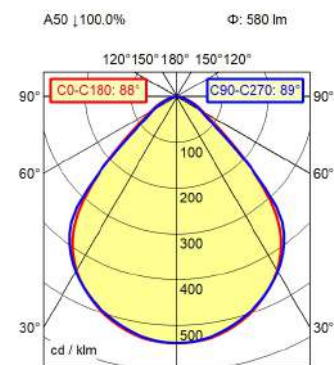
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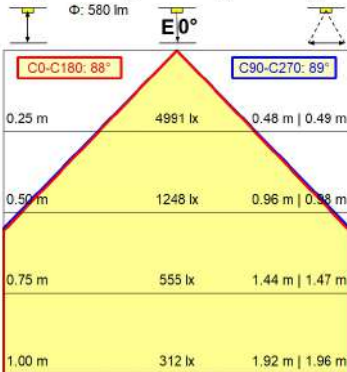
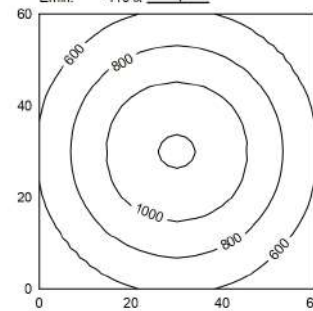
Task luminaire PARA.MI
MFTL 102 R
113150000-00643780



CEE 7/XVI
BS 1363
NEMA 1-15P



60 x 60 cm
Em: 803 lx
Emax: 1215 lx
Emin: 416 lx
Φ: 580 lm
= 50 cm



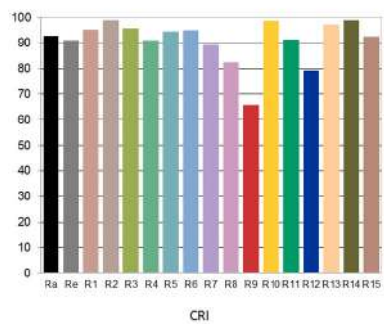
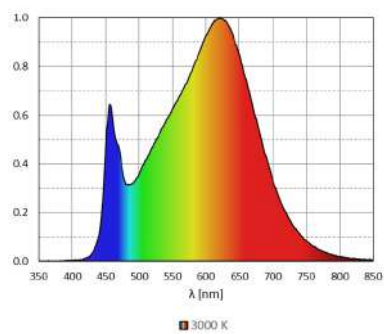
light source
work equipment
connected load
power consumption
luminous flux
luminous efficiency
light type/color
colour temperatur
color rendering index
light distribution
direct ratio
beam angle
chromaticity tolerance LED
glare control
class of protection
technology
operation
housing
cover
arm
weight (net)
mains lead
fastening
special features

LED
electronic plug-in transformer
100 - 240 V; alternating current (AC); 50 Hz; 60 Hz
ca. 7 W
approx. 580 lm
approx. 96 lm/W
warm white
approx. 3.000 K
CRI > 90; R9 > 50
direct; symmetric
approx. 100 %
90°
< 3 SDCM
plastic reflector
II with plug-in power supply, III without plug-in
power supply
continuously dimmable; no notice
push button
aluminium; painted; silver
clear; plastic
silver metallic
ca. 1 kg
ca. 3 m; mains plug; CEE 7/XVI; BS 1363; NEMA
1-15P
adaptor (accessory); tap16; table base (accessory);
table clamp (accessory)
automatic switchoff adjustable; behaviour at net
recovery adjustable; push button in luminaire head

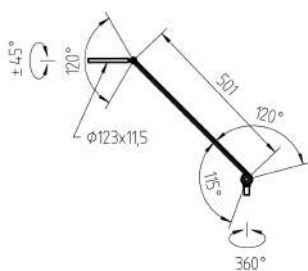
Task lumineaire PARA.MI

MFTL 102 R

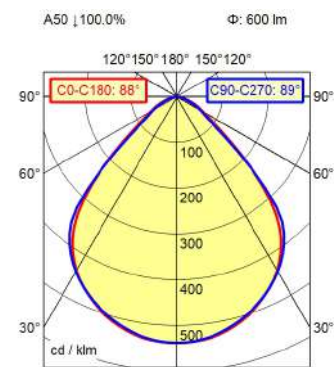
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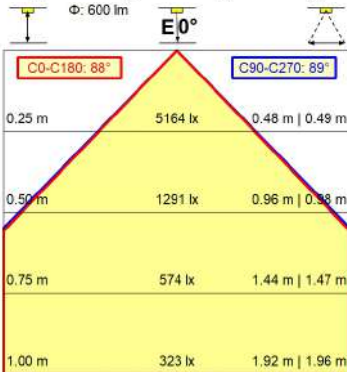
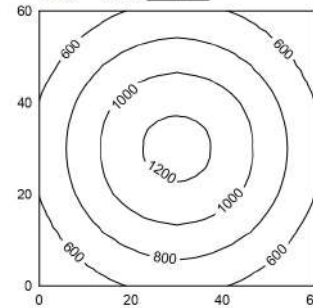
Task luminaire PARA.MI
MFTL 102 R
113150000-00643982



CEE 7/XVI
BS 1363
NEMA 1-15P



60 x 60 cm
Em: 830 lx
Emax: 1257 lx
Emin: 430 lx
Φ: 600 lm
= 50 cm



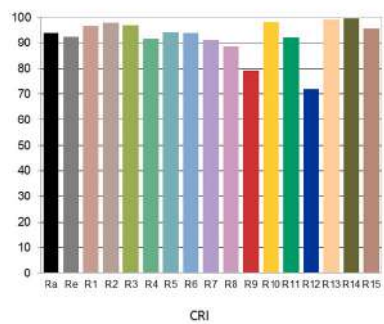
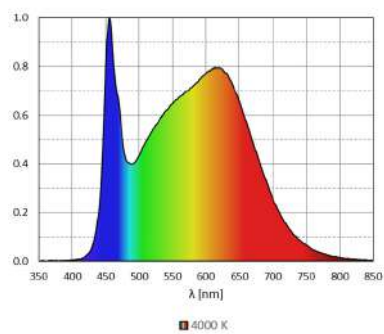
light source
work equipment
connected load
power consumption
luminous flux
luminous efficiency
light type/color
colour temperatur
color rendering index
light distribution
direct ratio
beam angle
chromaticity tolerance LED
glare control
class of protection
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housing
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LED
electronic plug-in transformer
100 - 240 V; alternating current (AC); 50 Hz; 60 Hz
ca. 7 W
approx. 600 lm
approx. 100 lm/W
cold white
approx. 4.000 K
CRI > 90; R9 > 50
direct; symmetric
approx. 100 %
90°
< 3 SDCM
plastic reflector
II with plug-in power supply, III without plug-in
power supply
continuously dimmable; no notice
push button
aluminium; painted; silver
clear; plastic
silver metallic
ca. 0,8 kg
ca. 3 m; mains plug; CEE 7/XVI; BS 1363; NEMA
1-15P
adaptor (accessory); tap16; table base (accessory);
table clamp (accessory)
automatic switchoff adjustable; behaviour at net
recovery adjustable; push button in luminaire head

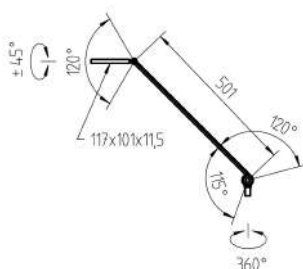
Task lumineaire PARA.MI

MFTL 102 R

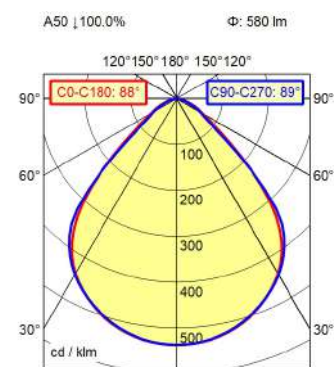
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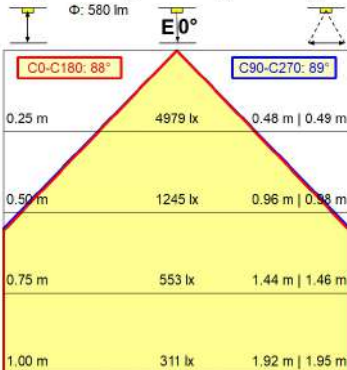
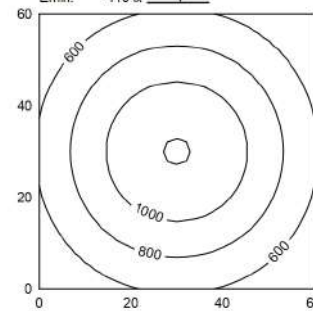
Task luminaire PARA.MI
MFTL 108 R
113149000-00644000



CEE 7/XVI
BS 1363
NEMA 1-15P



60 x 60 cm Φ : 580 lm
Em: 805 lx
Emax: 1209 lx
Emin: 419 lx
= 50 cm



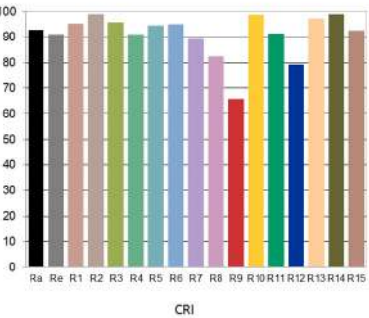
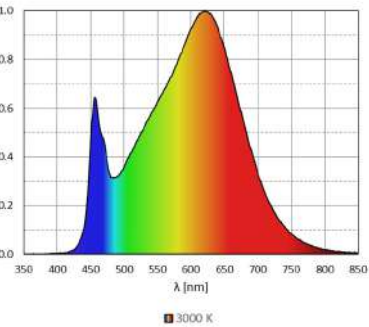
light source
work equipment
connected load
power consumption
luminous flux
luminous efficiency
light type/color
colour temperatur
color rendering index
light distribution
direct ratio
beam angle
chromaticity tolerance LED
glare control
class of protection
technology
operation
housing
cover
arm
weight (net)
mains lead
fastening
special features

LED
electronic plug-in transformer
100 - 240 V; alternating current (AC); 50 Hz; 60 Hz
ca. 7 W
approx. 580 lm
approx. 96 lm/W
warm white
approx. 3.000 K
CRI > 90; R9 > 50
direct; symmetric
approx. 100 %
90°
< 3 SDCM
plastic reflector
II with plug-in power supply, III without plug-in
power supply
continuously dimmable; no notice
push button
aluminium; painted; black
clear; plastic
Jet black
ca. 0,8 kg
ca. 3 m; mains plug; CEE 7/XVI; BS 1363; NEMA
1-15P
adaptor (accessory); tap16; table base (accessory);
table clamp (accessory)
automatic switchoff adjustable; behaviour at net
recovery adjustable; push button in luminaire head

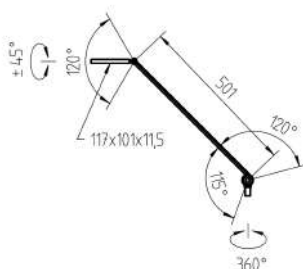
Task lumineaire PARA.MI

MFTL 108 R

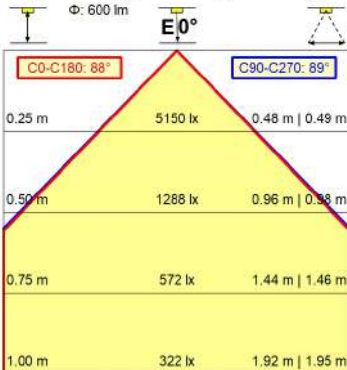
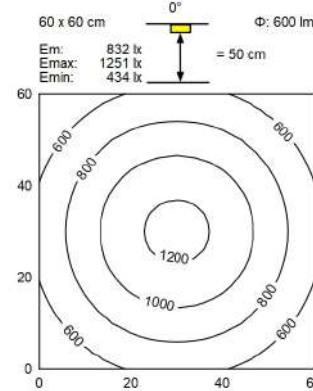
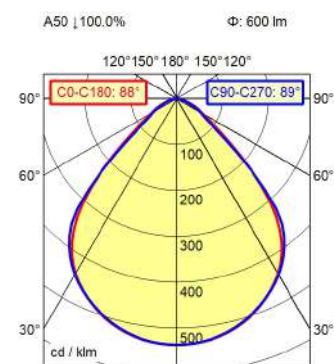
113149000-00644000



Task luminaire PARA.MI
MFTL 108 R
113149000-00644009



CEE 7/XVI
BS 1363
NEMA 1-15P



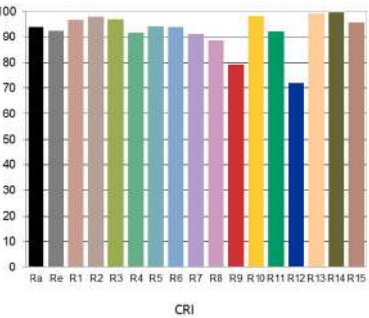
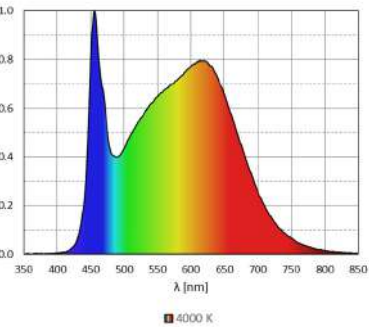
light source
work equipment
connected load
power consumption
luminous flux
luminous efficiency
light type/color
colour temperatur
color rendering index
light distribution
direct ratio
beam angle
chromaticity tolerance LED
glare control
class of protection
technology
operation
housing
cover
arm
weight (net)
mains lead
fastening
special features

LED
electronic plug-in transformer
100 - 240 V; alternating current (AC); 50 Hz; 60 Hz
ca. 7 W
approx. 600 lm
approx. 100 lm/W
cold white
approx. 4.000 K
CRI > 90; R9 > 50
direct; symmetric
approx. 100 %
90°
< 3 SDCM
plastic reflector
II with plug-in power supply, III without plug-in
power supply
continuously dimmable; no notice
push button
aluminium; painted; black
clear; plastic
Jet black
ca. 0,8 kg
ca. 3 m; mains plug; CEE 7/XVI; BS 1363; NEMA
1-15P
adaptor (accessory); tap16; table base (accessory);
table clamp (accessory)
automatic switchoff adjustable; behaviour at net
recovery adjustable; push button in luminaire head

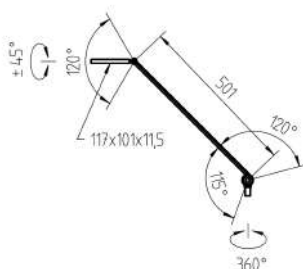
Task lumineaire PARA.MI

MFTL 108 R

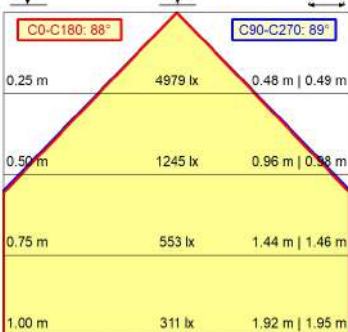
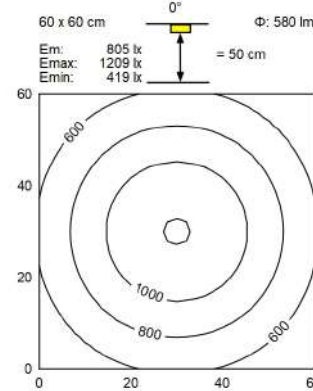
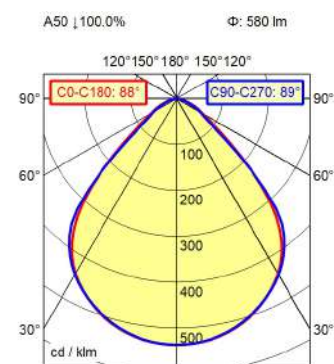
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Task luminaire PARA.MI
MFTL 108 R
113149000-00632668



CEE 7/XVI
BS 1363
NEMA 1-15P



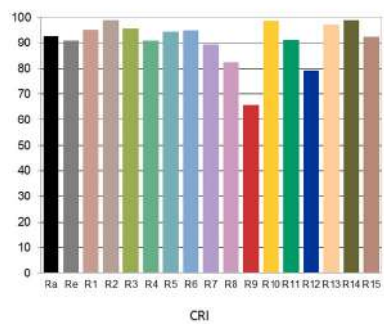
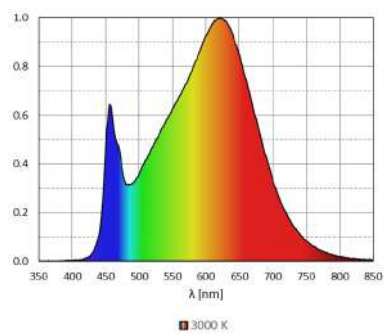
light source
work equipment
connected load
power consumption
luminous flux
luminous efficiency
light type/color
colour temperatur
color rendering index
light distribution
direct ratio
beam angle
chromaticity tolerance LED
glare control
class of protection
technology
operation
housing
cover
arm
weight (net)
mains lead
fastening
special features

LED
electronic plug-in transformer
100 - 240 V; alternating current (AC); 50 Hz; 60 Hz
ca. 7 W
approx. 580 lm
approx. 96 lm/W
warm white
approx. 3.000 K
CRI > 90; R9 > 50
direct; symmetric
approx. 100 %
90°
< 3 SDCM
plastic reflector
II with plug-in power supply, III without plug-in
power supply
continuously dimmable; no notice
push button
aluminium; painted; white
clear; plastic
white
ca. 0,8 kg
ca. 3 m; mains plug; CEE 7/XVI; BS 1363; NEMA
1-15P
adaptor (accessory); tap16; table base (accessory);
table clamp (accessory)
automatic switchoff adjustable; behaviour at net
recovery adjustable; push button in luminaire head

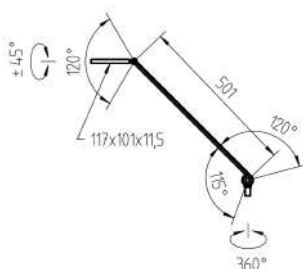
Task lumineaire PARA.MI

MFTL 108 R

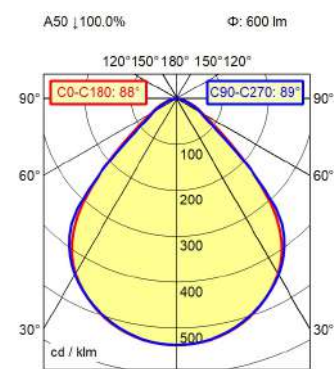
113149000-00632668



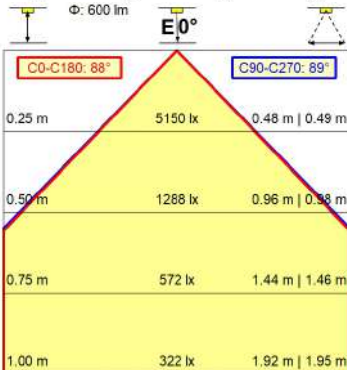
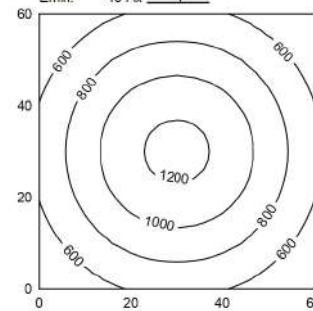
Task luminaire PARA.MI
MFTL 108 R
113149000-00638517



CEE 7/XVI
BS 1363
NEMA 1-15P



60 x 60 cm Φ : 600 lm
Em: 832 lx
Emax: 1251 lx
Emin: 434 lx
= 50 cm



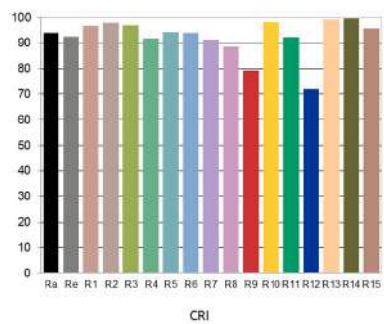
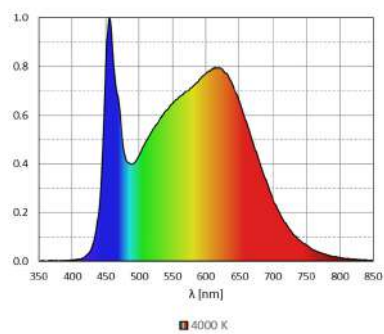
light source
work equipment
connected load
power consumption
luminous flux
luminous efficiency
light type/color
colour temperatur
color rendering index
light distribution
direct ratio
beam angle
chromaticity tolerance LED
glare control
class of protection
technology
operation
housing
cover
arm
weight (net)
mains lead
fastening
special features

LED
electronic plug-in transformer
100 - 240 V; alternating current (AC); 50 Hz; 60 Hz
ca. 7 W
approx. 600 lm
approx. 100 lm/W
cold white
approx. 4.000 K
CRI > 90; R9 > 50
direct; symmetric
approx. 100 %
90°
< 3 SDCM
plastic reflector
II with plug-in power supply, III without plug-in
power supply
continuously dimmable; no notice
push button
aluminium; painted; white
clear; plastic
white
ca. 0,7 kg
ca. 3 m; mains plug; CEE 7/XVI; BS 1363; NEMA
1-15P
adaptor (accessory); tap16; table base (accessory);
table clamp (accessory)
automatic switchoff adjustable; behaviour at net
recovery adjustable; push button in luminaire head

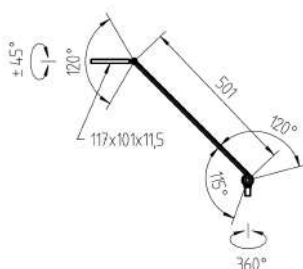
Task lumineaire PARA.MI

MFTL 108 R

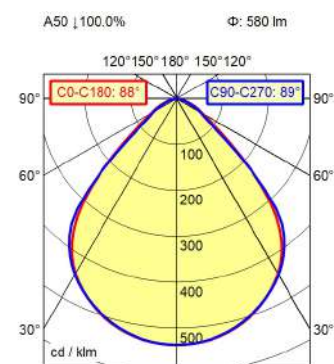
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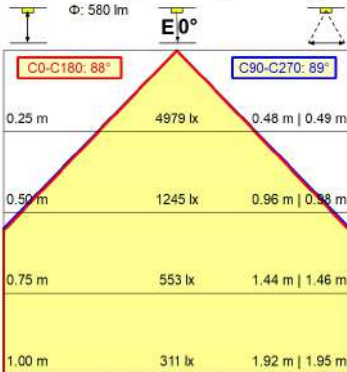
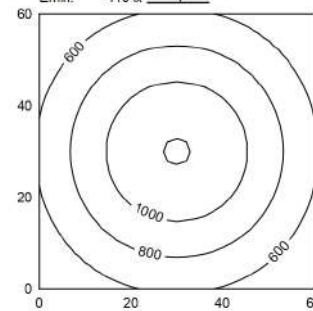
Task luminaire PARA.MI
MFTL 108 R
113149000-00644003



CEE 7/XVI
BS 1363
NEMA 1-15P



60 x 60 cm
 Φ : 580 lm
Em: 805 lx
Emax: 1209 lx
Emin: 419 lx
= 50 cm



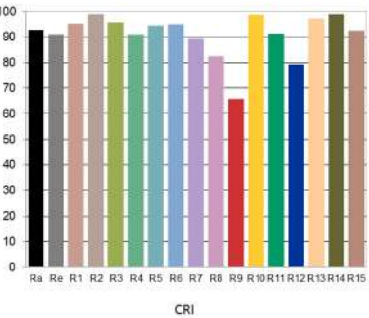
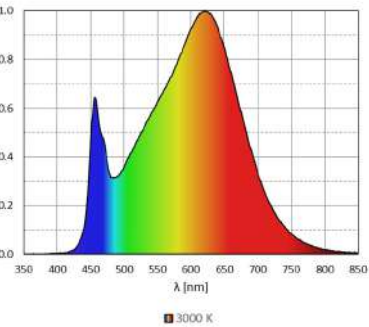
light source
work equipment
connected load
power consumption
luminous flux
luminous efficiency
light type/color
colour temperatur
color rendering index
light distribution
direct ratio
beam angle
chromaticity tolerance LED
glare control
class of protection
technology
operation
housing
cover
arm
weight (net)
mains lead
fastening
special features

LED
electronic plug-in transformer
100 - 240 V; alternating current (AC); 50 Hz; 60 Hz
ca. 7 W
approx. 580 lm
approx. 96 lm/W
warm white
approx. 3.000 K
CRI > 90; R9 > 50
direct; symmetric
approx. 100 %
90°
< 3 SDCM
plastic reflector
II with plug-in power supply, III without plug-in
power supply
continuously dimmable; no notice
push button
aluminium; painted; silver
clear; plastic
silver metallic
ca. 0,7 kg
ca. 3 m; mains plug; CEE 7/XVI; BS 1363; NEMA
1-15P
adaptor (accessory); tap16; table base (accessory);
table clamp (accessory)
automatic switchoff adjustable; behaviour at net
recovery adjustable; push button in luminaire head

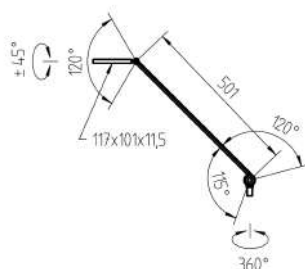
Task lumineaire PARA.MI

MFTL 108 R

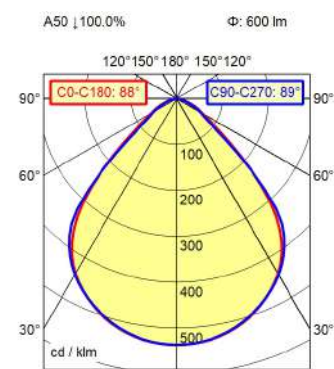
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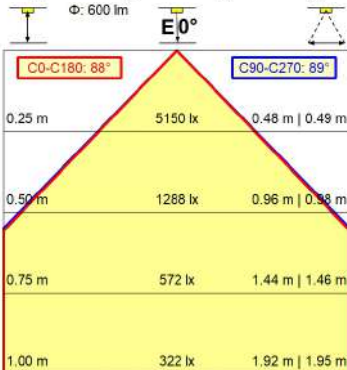
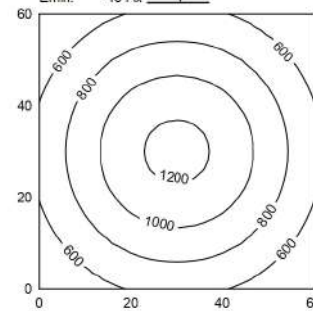
Task luminaire PARA.MI
MFTL 108 R
113149000-00644014



CEE 7/XVI
BS 1363
NEMA 1-15P



60 x 60 cm
Em: 832 lx
Emax: 1251 lx
Emin: 434 lx
= 50 cm



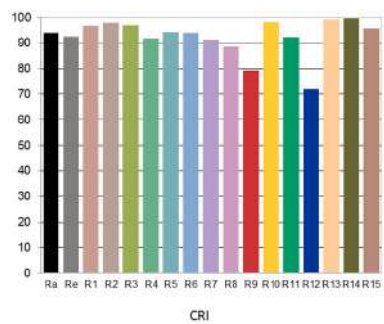
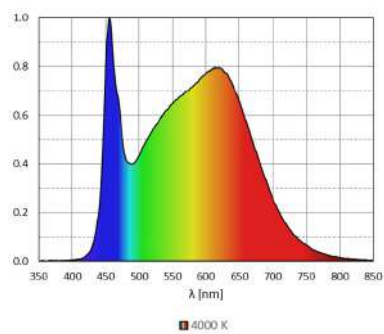
light source
work equipment
connected load
power consumption
luminous flux
luminous efficiency
light type/color
colour temperatur
color rendering index
light distribution
direct ratio
beam angle
chromaticity tolerance LED
glare control
class of protection
technology
operation
housing
cover
arm
weight (net)
mains lead
fastening
special features

LED
electronic plug-in transformer
100 - 240 V; alternating current (AC); 50 Hz; 60 Hz
ca. 7 W
approx. 600 lm
approx. 100 lm/W
cold white
approx. 4.000 K
CRI > 90; R9 > 50
direct; symmetric
approx. 100 %
90°
< 3 SDCM
plastic reflector
II with plug-in power supply, III without plug-in
power supply
continuously dimmable; no notice
push button
aluminium; painted; silver
clear; plastic
silver metallic
ca. 0,8 kg
ca. 3 m; mains plug; CEE 7/XVI; BS 1363; NEMA
1-15P
adaptor (accessory); tap16; table base (accessory);
table clamp (accessory)
automatic switchoff adjustable; behaviour at net
recovery adjustable; push button in luminaire head

Task lumineaire PARA.MI

MFTL 108 R

113149000-00644014



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Россия +7(495)268-04-70

Казахстан +7(727)345-47-04

Беларусь +(375)257-127-884

Узбекистан +998(71)205-18-59

Киргизия +996(312)96-26-47

эл.почта: wne@nt-rt.ru || сайт: <https://waldmann.nt-rt.ru/>