



AFO 430 SEMI



AFO 650 SEMI



URN LED SURF



S PLAFON 300 LED



PLAFON1



PLAFON2



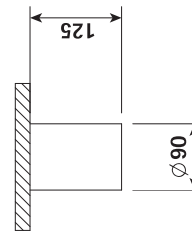
PLAFON3

adu RAL Colour after index number)

- LED module:** LED module included
 - Colour temperature:** 2700K, 3000K or 4000K available
 - Colour Rendering Index (CRI)** >80 in standard, other on request
 - Driver:** Electronic Integrated driver
 - Emergency unit:** N/A
 - Movement sensor:** N/A
 - Daylight control sensor:** N/A
 - Operating temperature range:** 0°C ... +40°C
 - IP Class:** IP20 in standard, IP44 on request
 - Power:** 220-240V 50/60Hz
 - Lighting direction:** Direct lighting
 - Reflector type:** Aluminium glossy
 - Light distribution:** Symmetric
 - Diffuser:** Clear or frosted glass on request
 - General data:** 5 Years standard warranty
- Different lumen output or wattage available on request
- All other technical features such as: Luminaire Efficacy LOR, Lumen maintenance Lf/B etc. available in our pricelist
- Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power tolerance +/-10%.



Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
2700	Ra > 80	50.000	5	3	0,60
3000	Ra > 80	50.000	5	3	0,60
4000	Ra > 80	50.000	5	3	0,60



(please add RAL colour after index number)

- LED module:** LED module included
- Colour temperature:** 2700K
- Colour Rendering Index (CRI):** >80 in standard, other on request
- Driver:** Electronic Integrated driver
- Emergency unit:** N/A
- Movement sensor:** N/A
- Daylight control sensor:** N/A
- Operating temperature range:** 0°C... +40°C
- IP Class:** IP20
- Power:** 220-240V 50/60Hz
- Lighting direction:** Direct lighting with possibility of light direction adjustment
- Reflector type:** Aluminium glossy
- Light distribution:** Symmetric
- General data:** 3 Years standard warranty

All other technical features such as: Luminaire Efficacy LOR, Lumen maintenance L/B etc. available in our pricelist

Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power tolerance +/- 10%.

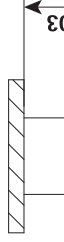


- LED module
- Colour tem
- Colour Ren (CRI)
- Driver:
- Emergency
- Movement
- Daylight co
- Operating range:
- IP Class:
- Power:
- Lighting di
- Reflector t
- Light distri
- General da



Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
2700	Ra > 80	30.000	3	3	1,10

Index no.	Lumen output [lm]	Power [W]	Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
6503.1100/830PW	1100	12	3000	Ra > 80	50.000	5	3	1,40
6503.1100/930PW	1100	12	3000	Ra > 90	50.000	5	3	1,40
6503.1100/840	1100	11	4000	Ra > 80	50.000	5	3	1,40
6503.2000/830PW	2000	22	3000	Ra > 80	50.000	5	3	1,40
6503.2000/930PW	2000	22	3000	Ra > 90	50.000	5	3	1,40
6503.2000/840	2000	19	4000	Ra > 80	50.000	5	3	1,40
6503.3000/830PW	3000	27	3000	Ra > 80	50.000	5	3	1,40
6503.3000/930PW	3000	27	3000	Ra > 90	50.000	5	3	1,40
6503.3000/840	3000	27	4000	Ra > 80	50.000	5	3	1,40



adu RAL Colour after index number)



LED module:
LED GU10 retrofit lamp included

Colour temperature:
2700K, 3000K or 4000K available

Colour Rendering Index (CRI):
>80 in standard, other on request

Driver:
N/A

Emergency unit:
N/A

Movement sensor:
N/A

Daylight control sensor:
N/A

Operating temperature range:
0°C... +40°C

IP Class:
IP20 in standard, IP44 on request

Power:
220-240V 50/60Hz

Lighting direction:
Direct lighting

Light distribution:
Symmetric

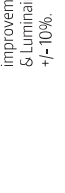
Diffuser:
Clear or frosted glass on request

General data:
3 Years standard warranty

Different lumen output or wattage available on request

All other technical features such as: Luminaire Efficacy, LOR, Lumen maintenance L_B etc. available in our pricelist

Wattage of products may vary due to constant LED efficacy improvements, Luminous flux & Luminaire Power tolerance +/- 10%.



Colour temp. [K]	CRI	Lifetime [H]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
2700	Ra > 80	15.000	3	4	0,60
3000	Ra > 80	15.000	3	4	0,60
4000	Ra > 80	15.000	3	4	0,60



LED module:
LED GU10 retrofit lamp included

Colour temperature:
2700K, 3000K or 4000K available

Colour Rendering Index (CRI):
>80 in standard, other on request

Driver:
N/A

Emergency unit:
N/A

Movement sensor:
N/A

Daylight control sensor:
N/A

Operating temperature range:
0°C... +40°C

IP Class:
IP20 in standard, IP44 on request

Power:
220-240V 50/60Hz

Lighting direction:
Direct lighting

Light distribution:
Symmetric

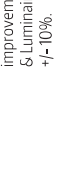
Diffuser:
Clear or frosted glass on request

General data:
3 Years standard warranty

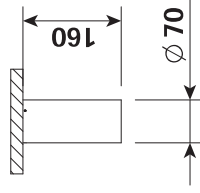
Different lumen output or wattage available on request

All other technical features such as: Luminaire Efficacy, LOR, Lumen maintenance L_B etc. available in our pricelist

Wattage of products may vary due to constant LED efficacy improvements, Luminous flux & Luminaire Power tolerance +/- 10%.

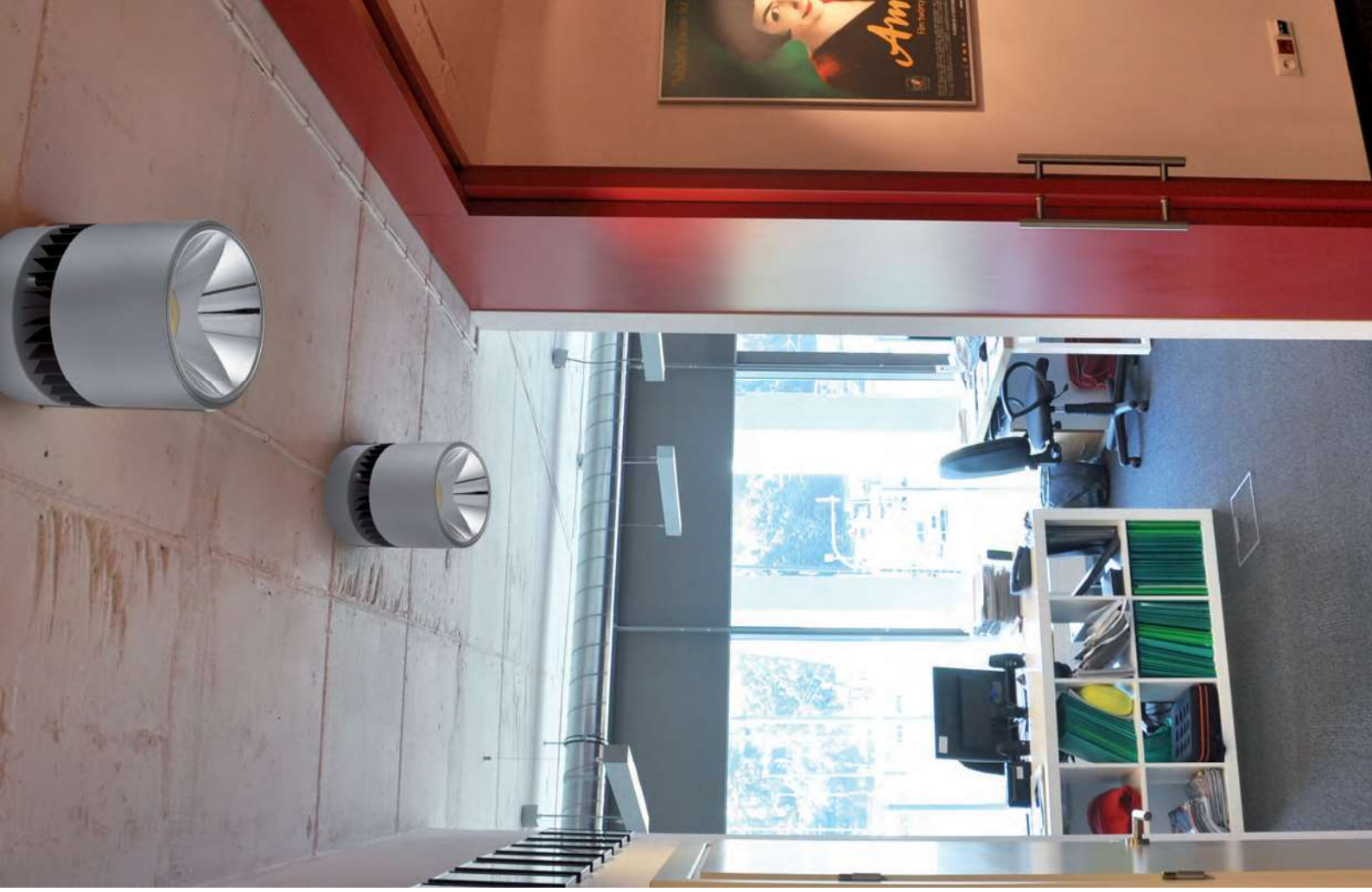


Index no.	Lumen output [lm]	Power [W]	Colour temp. [K]	CRI	Lifetime [H]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
5331.1100/827	1100	9	2700	Ra > 80	50.000	5	3	1,40
5331.1100/830	1100	9	3000	Ra > 80	50.000	5	3	1,40
5331.1100/840	1100	9	4000	Ra > 80	50.000	5	3	1,40
5331.2400/827	2400	20	2700	Ra > 80	50.000	5	3	1,40
5331.2400/830	2400	20	3000	Ra > 80	50.000	5	3	1,40
5331.2400/840	2400	20	4000	Ra > 80	50.000	5	3	1,40
5331.3200/827	3200	28	2700	Ra > 80	50.000	5	3	1,40
5331.3200/830	3200	28	3000	Ra > 80	50.000	5	3	1,40
5331.3200/840	3200	28	4000	Ra > 80	50.000	5	3	1,40

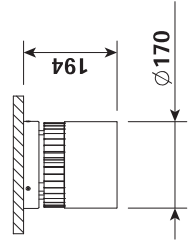


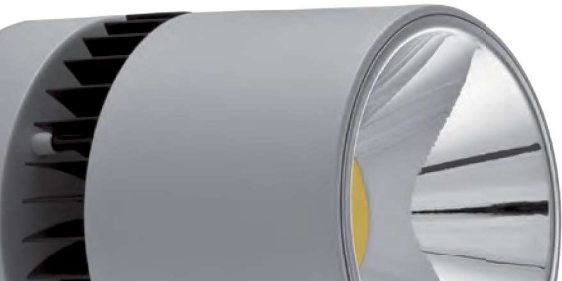
adu RAL Colour after index number)

- LED module:** Philips or Osram LED module included
 - Colour temperature:** 3000K or 4000K in standard
 - Colour Rendering Index (CRI):** >80
 - Driver:** Electronic integrated driver
 - Emergency unit:** N/A
 - Movement sensor:** N/A
 - Daylight control sensor:** N/A
 - Operating temperature range:** 0°C ... +40°C
 - IP Class:** IP20 in standard, IP44 on request
 - Power:** 220-240V 50/60Hz
 - Lighting direction:** Direct lighting
 - Reflector type:** Aluminium glossy
 - Light distribution:** Symmetric
 - Diffuser:** Clear or frosted glass on request
 - General data:** 5 Years standard warranty
- Different lumen output or wattage available on request
- All other technical features such as: Luminaires Efficacy LOR, Lumen maintenance L/B etc. available in our pricelist
- Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaires Power tolerance +/- 10%.
- System power consumption (LED module & driver) depends on components used



Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
3000	Ra > 80	50.000	5	3	2,40
4000	Ra > 80	50.000	5	3	2,40
3000	Ra > 80	50.000	5	3	2,40
4000	Ra > 80	50.000	5	3	2,40
3000	Ra > 80	50.000	5	3	2,40
4000	Ra > 80	50.000	5	3	2,40





LED module:

Colour temperature:
Colour Rendering Index (CRI)

Driver:

Emergency unit:

Movement sensor:
Daylight control sensor:

Operating temperature range:

IP Class:

Power:

Lighting direction:

Reflector type:

Light distribution:

Diffuser:

General data:

Philips / Osram or Tridonic LED module included
 3000K or 4000K in standard

Electronic driver in standard, DALI or 1-10V Analogue on request
 On request - Standard or DALI 3 hour emergency unit

N/A

N/A

0°C...+40°C

IP20 in standard, IP44 on request

220-240V 50/60Hz

Direct lighting

Aluminium glossy

Symmetric

Clear or frosted glass on request

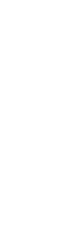
5 Years standard warranty
 Different lumen output or wattage available on request

All other technical features such as: Luminaire Efficacy, LOR, Luminaire maintenance L/B etc. available in our pricelist

Wattage of products may vary due to constant LED efficacy improvements, Luminous flux & Luminaire Power tolerance +/- 10%.

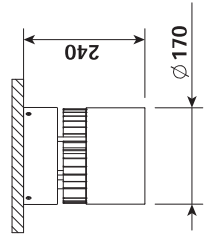
System power consumption (LED module & driver) depends on components used

LED module number)
 Colour tem
 Colour Ren
 (CRI)
 Driver:
 Emergency
 Movement
 Daylight co
 Operating r
 range:
 IP Class:
 Power:
 Lighting di
 Reflector t
 Light distri
 Diffuser:
 General dat



Colour temp. [K]	CRI	Lifetime [H]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
3000	Ra > 80	50.000	5	3	2,40
4000	Ra > 80	50.000	5	3	2,40
3000	Ra > 80	50.000	5	3	2,40
4000	Ra > 80	50.000	5	3	2,40
3000	Ra > 80	50.000	5	3	2,40
4000	Ra > 80	50.000	5	3	2,40

Index no.	Lumen output [lm]	Power [W]	Colour temp. [K]	CRI	Lifetime [H]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
44446.2000/830	2000	26	3000	Ra > 80	30.000	3	4	0,90
44446.2000/840	2000	26	4000	Ra > 80	30.000	3	4	0,90



- LED module:** Osram LED module included
- Colour temperature:** 3000K or 4000K
- Colour Rendering Index (CRI):** >80 in standard
- Driver:** Electronic integrated driver in standard, DALI on request
- Emergency unit:** N/A
- Movement sensor:** N/A
- Daylight control sensor:** N/A
- Operating temperature range:** 0°C ... +40°C
- IP Class:** IP20 in standard, IP44 on request
- Power:** 220-240V 50/60Hz
- Lighting direction:** Direct or direct/indirect
- Reflector type:** Aluminium white
- Light distribution:** Symmetric
- Diffuser:** White acrylic diffuser (WD) in standard, acrylic frosted (AC), microprismatic (MPR) or any other on request.
- General data:** 5 Years standard warranty
Different lumen output or wattage available on request
All other technical features such as: Luminaire Efficacy, LOR, Lumen maintenance L/B etc. available in our pricelist
Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power tolerance +/- 10%.
System power consumption (LED module & driver) depends on components used







LED module:
Colour temperature:
Colour Rendering Index (CRI)
Driver:
Emergency unit:
Movement sensor:
Daylight control sensor:
Operating temperature range:

Osram LED module included
 3000K or 4000K
 >80 in standard
 Electronic integrated driver in standard, DALI on request
 N/A
 N/A
 N/A
 0°C...+40°C

Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
3000	Ra > 80	50.000	5	3	1,50
4000	Ra > 80	50.000	5	3	1,50



IP Class:
Power:
Lighting direction:
Reflector type:
Light distribution:

IP20 in standard, IP44 on request
 220-240V/50/60Hz
 Direct lighting
 Aluminium white
 Symmetric



Diffuser:

White acrylic diffuser (WD) in standard, acrylic frosted (AC), microprismatic (MPR) or any other on request.

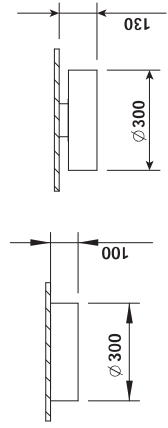
General data:

5 Years standard warranty
 Different lumen output or wattage available on request

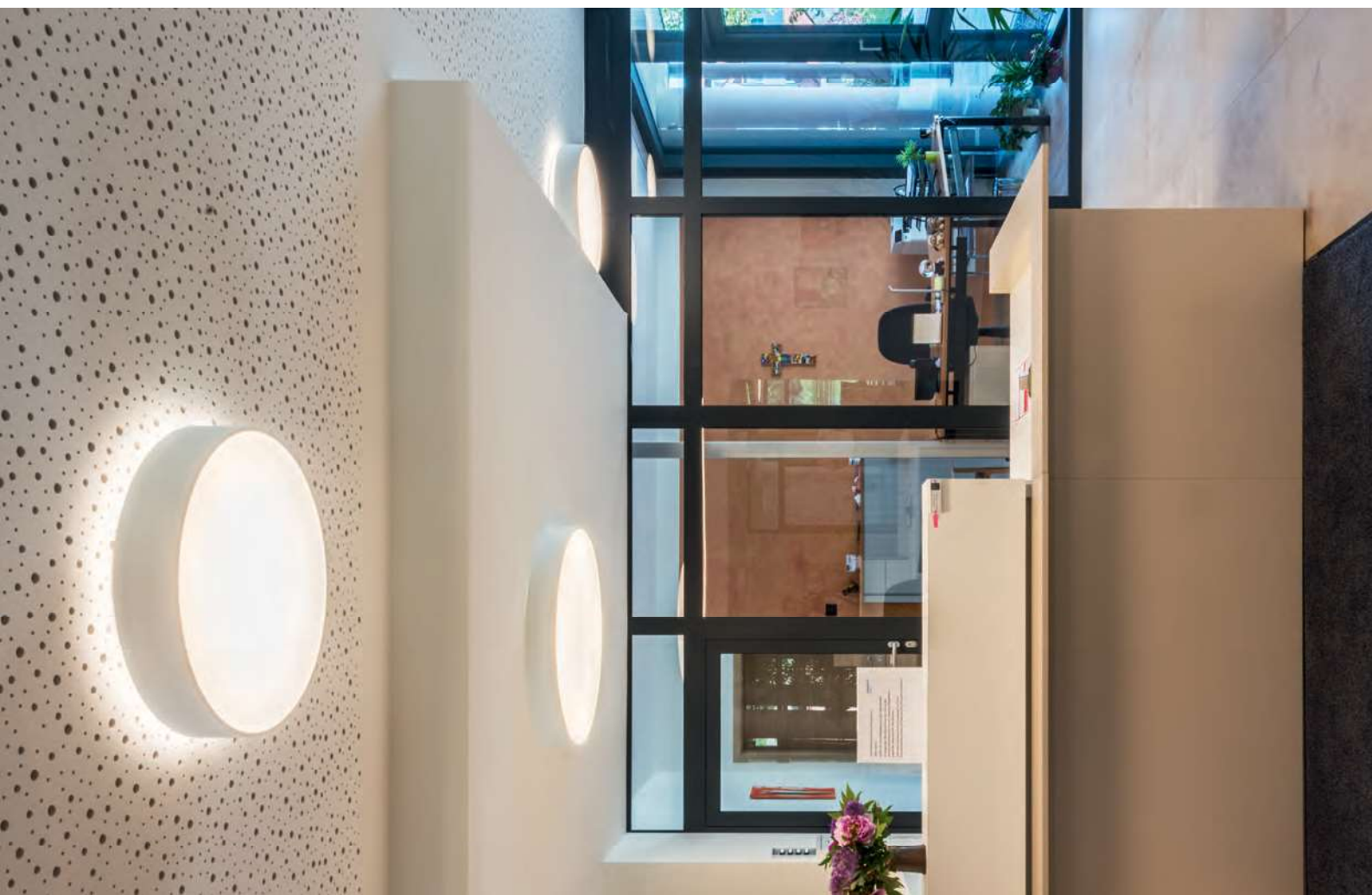
Index no.	Lumen output [lm]	Power [W]	Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
SURFACE MOUNTED								
3512.2500/830	2500	21	3000	Ra > 80	50.000	5	3	3,00
3512.2500/840	2500	21	4000	Ra > 80	50.000	5	3	3,00
SURFACE UP/DN								
6581.LD.2500/830	2500	21	3000	Ra > 80	50.000	5	3	3,00
6581.LD.2500/840	2500	21	4000	Ra > 80	50.000	5	3	3,00

All other technical features such as: Luminaire Efficacy, LOR, Lumen maintenance L/B etc. available in our pricelist
 Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power tolerance +/- 10%.

System power consumption (LED module & driver) depends on components used



Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
3000	Ra > 80	50.000	5	3	2,00
4000	Ra > 80	50.000	5	3	2,00



adu RAL colour after index number)

Philips / Osram / Tridonic or equivalent LED module included

3000K or 4000K

>80 in standard

Electronic driver in standard, DALI on request

On request - Standard or DALI3 hour emergency unit

on request

on request

0°C ... +40°C

IP20 in standard, IP44 on request

220-240V 50/60Hz

Direct lighting - index 3513, 4227 direct / indirect lighting - index 65825 UD, 6583 UD

Aluminium white

Symmetric

White acrylic diffuser (WD) in standard, acrylic frosted (AC), microprismatic (MPR) or any other on request.

5 Years standard warranty

Different lumen output or wattage available on request

All other technical features such as: Luminare Efficacy, LOR, Lumen maintenance L/B etc. available in our pricelist

Wattage of products may vary due to constant LED efficacy improvements, Luminous flux & Luminare Power tolerance +/-10%.

System power consumption (LED module & driver) depends on components used

LED module:

Colour temperature:

Colour Rendering Index (CRI)

Driver:

Emergency unit:

Movement sensor:

Daylight control sensor:

Operating temperature range:

IP Class:

Power:

Lighting direction:

Reflector type:

Light distribution:

Diffuser:

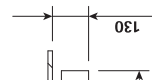
General data:



LED



Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
3000	Ra > 80	50.000	5	3	3,70
4000	Ra > 80	50.000	5	3	3,70
3000	Ra > 80	50.000	5	3	3,70
4000	Ra > 80	50.000	5	3	3,70



LED



Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
3000	Ra > 80	50.000	5	3	4,30
4000	Ra > 80	50.000	5	3	4,30
3000	Ra > 80	50.000	5	3	4,30
4000	Ra > 80	50.000	5	3	4,30



adu RAL Colour after index number)

Philips / Osram / Tridonic or equivalent LED module included

3000K or 4000K
>80 in standard

Electronic driver in standard, DALI on request

On request - Standard or DALI 3 hour emergency unit

on request
on request

0°C ... +40°C

IP20 in standard, IP44 on request

220-240V 50/60Hz

Direct lighting - index 3514, 3515, direct / indirect lighting - index 6584, UD, 6585, UD

Aluminium white
Symmetric

White acrylic diffuser (WD) in standard, acrylic frosted (AC), microprismatic (MPR) or any other on request.

5 Years standard warranty

Different lumen output or wattage available on request

All other technical features such as: Luminaire Efficacy, LOR, Lumen maintenance L/B etc. available in our pricelist

Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power tolerance +/- 10%.

System power consumption (LED module & driver) depends on components used

LED module:
Colour temperature:
Colour Rendering Index (CRI)

Driver:

Emergency unit:

Movement sensor:

Daylight control sensor:

Operating temperature range:

IP Class:

Power:

Lighting direction:

Reflector type:

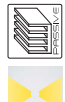
Light distribution:

Diffuser:

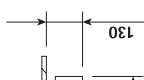
General data:



LED



Colour temp. [K]	CRI	Lifetime [H]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
3000	Ra > 80	50.000	5	3	6,90
4000	Ra > 80	50.000	5	3	6,90
3000	Ra > 80	50.000	5	3	6,90
4000	Ra > 80	50.000	5	3	6,90



LED



Colour temp. [K]	CRI	Lifetime [H]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
3000	Ra > 80	50.000	5	3	10,50
4000	Ra > 80	50.000	5	3	10,50
3000	Ra > 80	50.000	5	3	10,50
4000	Ra > 80	50.000	5	3	10,50

add RAL Colour after index number)

Philips / Osram / Tridonic or equivalent LED module included

3000K or 4000K

>80 in standard

Electronic driver in standard, DALI on request

on request - Standard or DALI 3 hour emergency unit

on request

on request

0°C ... +40°C

IP20 in standard, IP44 on request

220-240V 50/60Hz

Direct lighting

Aluminium white

Symmetric

White acrylic diffuser (WD) in standard, acrylic frosted (AC), microprismatic (MPR) or any other on request.

5 Years standard warranty

Different lumen output or wattage available on request

All other technical features such as: Luminaire Efficacy, LOR, Lumen maintenance L/B etc. available in our pricelist

Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power tolerance +/- 10%.

System power consumption (LED module & driver) depends on components used

LED module:

Colour temperature:
Colour Rendering Index (CRI)

Driver:

Emergency unit:

Movement sensor:

Daylight control sensor:

Operating temperature range:

IP Class:

Power:

Lighting direction:

Reflector type:

Light distribution:

Diffuser:

General data:

Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
3000	Ra > 80	50.000	5	3	20,00
4000	Ra > 80	50.000	5	3	20,00

LED



Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
3000	Ra > 80	50.000	5	3	23,00
4000	Ra > 80	50.000	5	3	23,00

LED



Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
3000	Ra > 80	50.000	5	3	30,00
4000	Ra > 80	50.000	5	3	30,00



LED module:
Osram or Tridonic LED module included

Colour temperature:
3000K or 4000K

Colour Rendering Index (CRI):
>80 in standard

Driver:
Electronic integrated driver in standard, DALI on request

Emergency unit:
N/A

Movement sensor:
N/A

Daylight control sensor:
N/A

Operating temperature range:
0°C... +40°C

IP Class:
IP20 in standard, IP44 on request

Power:
220-240V 50/60Hz

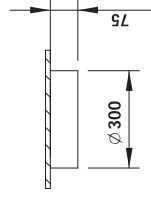
Lighting direction:
Direct lighting

Reflector type:
Aluminium white

Light distribution:
Symmetric

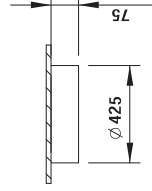
Diffuser:
White acrylic diffuser (WD) in standard, acrylic frosted (AC), microprismatic (MPR) or any other on request.

General data:
5 Years standard warranty
Different lumen output or wattage available on request
All other technical features such as: Luminaire Efficacy, LOR, Lumen maintenance L/B etc. available in our pricelist
Wattage of products may vary due to constant LED efficacy improvements, Luminous flux & Luminaire Power tolerance +/- 10%.
System power consumption (LED module & driver) depends on components used



Colour temp. [K]	CRI	Lifetime [H]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
3000	Ra > 80	50.000	5	3	2,80
4000	Ra > 80	50.000	5	3	2,80

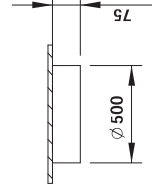
Index no.	Lumen output [lm]	Power [W]	Colour temp. [K]	CRI	Lifetime [H]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
6567.4200/830	4200	34	3000	Ra > 80	50.000	5	3	3,50
6567.4200/840	4200	34	4000	Ra > 80	50.000	5	3	3,50



PLAFO LOW 500 LED



Index no.	Lumen output [lm]	Power [W]	Colour temp. [K]	CRI	Lifetime [H]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
6568.5000/830	5000	40	3000	Ra > 80	50.000	5	3	4,10
6568.5000/840	5000	40	4000	Ra > 80	50.000	5	3	4,10





adu RAL Colour after index number)

Philips / Osram / Tridonic or equivalent LED module included

3000K or 4000K

>80 lm standard

Electronic driver in standard, DALI on request

on request - Standard or DALI3 hour emergency unit

on request

on request

0°C...+40°C

IP20 in standard, IP44 on request

220-240V 50/60Hz

Direct lighting

Aluminium white

Symmetric

White acrylic diffuser (WD) in standard, acrylic frosted (AC), microprismatic (MPR) or any other on request.

5 Years standard warranty

Different lumen output or wattage available on request

All other technical features such as: Luminaire Efficacy, LOR, Luminaire maintenance L/B etc. available in our pricelist

Wattage of products may vary due to constant LED efficacy improvements. Luminaire flux & Luminaire Power tolerance +/- 10%.

System power consumption (LED module & driver) depends on components used

LED module:

Colour temperature:

Colour Rendering Index (CRI)

Driver:

Emergency unit:

Movement sensor:

Daylight control sensor:

Operating temperature range:

IP Class:

Power:

Lighting direction:

Reflector type:

Light distribution:

Diffuser:

General data:

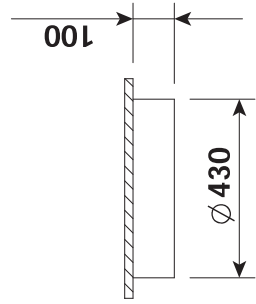


- LED module
- Colour tem
- Colour Ren (CRI)
- Driver:
- Emergency
- Movement
- Daylight co
- Operating range:
- IP Class:
- Power:
- Lighting di
- Reflector ty
- Light distri
- Diffuser:
- General da



Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
3000	Ra > 80	50.000	5	3	3,50
4000	Ra > 80	50.000	5	3	3,50

Index no.	Lumen output [lm]	Power [W]	Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
6538.8500/830	8500	65	3000	Ra > 80	50.000	5	3	6,70
6538.8500/840	8500	65	4000	Ra > 80	50.000	5	3	6,70

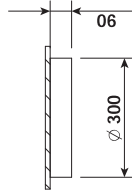


Philips / Osram or Tridonic LED module included
 3000K or 4000K
 >80 in standard
 Electronic driver in standard, DALI on request
 N/A
 N/A
 N/A
 0°C... +40°C
 IP20 in standard, IP44 on request
 220-240V 50/60Hz
 Direct lighting
 Aluminium white
 Symmetric
 White acrylic diffuser (WD) in standard, acrylic frosted (AC), microprismatic (MPR) or any other on request.
 5 Years standard warranty
 Different lumen output or wattage available on request
 All other technical features such as: Luminaire Efficacy, LOR, Lumen maintenance L/B etc. available in our pricelist
 Wattage of products may vary due to constant LED efficacy improvements, Luminous flux & Luminaire Power tolerance +/- 10%.
 System power consumption (LED module & driver) depends on components used

LED module:
Colour temperature:
Colour Rendering Index (CRI)
Driver:
Emergency unit:
Movement sensor:
Daylight control sensor:
Operating temperature range:
IP Class:
Power:
Lighting direction:
Reflector type:
Light distribution:
Diffuser:
General data:

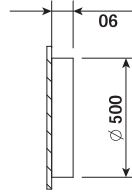


SURF



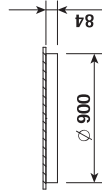
Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
3000	Ra > 80	50.000	5	3	3,90
4000	Ra > 80	50.000	5	3	3,90

SURF



Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
3000	Ra > 80	50.000	5	3	4,90
4000	Ra > 80	50.000	5	3	4,90

SURF



(please add RAL colour after index number)

LED module: Osram LED module included
Colour temperature: 3000K or 4000K
Colour Rendering Index (CRI): >80 in standard
Driver: Electronic integrated driver in standard, DALI on request
Emergency unit: N/A
Movement sensor: N/A
Daylight control sensor: N/A
Operating temperature range: 0°C...+40°C
IP Class: IP20 in standard, IP44 on request
Power: 220-240V 50/60Hz
Lighting direction: Direct lighting
Reflector type: Aluminium white
Light distribution: Symmetric
Diffuser: Frosted glass in standard, glass with patterns on request
General data: 5 Years standard warranty
 Different lumen output or wattage available on request
 All other technical features such as: Luminaires Efficacy LOR, Lumen maintenance L/B etc. available in our pricelist
 Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaires Power tolerance +/- 10%.



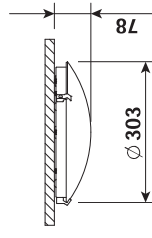
LED module: Osram LED module included
Colour temperature: 3000K or 4000K
Colour Rendering Index (CRI): >80 in standard
Driver: Electronic integrated driver in standard, DALI on request
Emergency unit: N/A
Movement sensor: N/A
Daylight control sensor: N/A
Operating temperature range: 0°C...+40°C
IP Class: IP20 in standard, IP44 on request
Power: 220-240V 50/60Hz
Lighting direction: Direct lighting
Reflector type: Aluminium white
Light distribution: Symmetric
Diffuser: Frosted glass in standard, glass with patterns on request
General data: 5 Years standard warranty



Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
3000	Ra > 80	50.000	5	3	1,50
4000	Ra > 80	50.000	5	3	1,50



Index no.	Lumen output [lm]	Power [W]	Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
6505.700/830	700	9	3000	Ra > 80	30.000	3	4	1,20
6505.700/840	700	9	4000	Ra > 80	30.000	3	4	1,20



(please add RAL colour after index number)

LED module: Osram LED module included

Colour temperature: 3000K or 4000K

Colour Rendering Index (CRI): >80 in standard

Driver: Electronic driver

Emergency unit: N/A

Movement sensor: N/A

Daylight control sensor: N/A

Operating temperature range: 0°C... +40°C

IP Class: IP44 in standard, IP54 on request

Power: 220-240V 50/60Hz

Lighting direction: Direct lighting

Reflector type: Aluminium white

Light distribution: Symmetric

Diffuser: white PMMA

General data: 3 Years standard warranty

All other technical features such as: Luminaire Efficacy, LOR, Lumen maintenance L70 etc. available in our pricelist

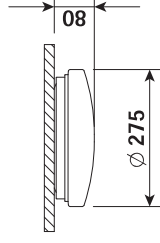
Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power Tolerance +/- 10%.

System power consumption (LED module & driver) depends on components used



Colour temp. [K]	CRI	Lifetime [H]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
3000	Ra > 80	30.000	3	4	1,20
4000	Ra > 80	30.000	3	4	1,20

Index no.	Lumen output [lm]	Power [W]	Colour temp. [K]	CRI	Lifetime [H]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
6507700/830	700	9	3000	Ra > 80	30.000	3	4	1,20
6507700/840	700	9	4000	Ra > 80	30.000	3	4	1,20





DULK 155 SURF



X-ASY LED SURF



N 1200 OP LED



SPORT 1500 LED

adu RAL colour after index number)

Philips / Osram / Tridonic or equivalent LED module included

3000K or 4000K

>80 in standard

Electronic driver in standard, DALI on request

N/A

on request

N/A

0 °C... +40 °C

IP20 in standard, IP44 on request

220-240V 50/60Hz

Direct lighting

Aluminium white

Symmetric

White acrylic diffuser (WD) in standard, acrylic frosted (AC), microprismatic (MPR) or any other on request.

5 Years standard warranty

Different lumen output or wattage available on request

All other technical features such as: Luminaire Efficacy LOR, Lumen maintenance L/B etc. available in our pricelist

Wattage of products may vary due to constant LED efficacy improvements. Luminaire flux & Luminaire Power tolerance +/- 10%.

System power consumption (LED module & driver) depends on components used

LED module:

Colour temperature:

Colour Rendering Index (CRI)

Driver:

Emergency unit:

Movement sensor:

Daylight control sensor:

Operating temperature range:

IP Class:

Power:

Lighting direction:

Reflector type:

Light distribution:

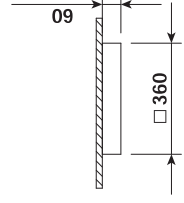
Diffuser:

General data:



Colour temp. [K]	CRI	Lifetime [H]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
3000	Ra > 80	50.000	5	3	2,90
4000	Ra > 80	50.000	5	3	2,90

Index no.	Lumen output [lm]	Power [W]	Colour temp. [K]	CRI	Lifetime [H]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
6104.4400/830	4400	33	3000	Ra > 80	50.000	5	3	2,90
6104.4400/840	4400	33	4000	Ra > 80	50.000	5	3	2,90



adu RAL colour after index number)

Philips / Osram / Tridonic or equivalent LED module included

3000K or 4000K

>80 in standard

Electronic driver in standard, DALI on request

N/A

on request

N/A

0 °C... +40 °C

IP20 in standard, IP44 on request

220-240V 50/60Hz

Direct lighting

Aluminium white

Symmetric

White acrylic diffuser (WD) in standard, acrylic frosted (AC), microprismatic (MPR) or any other on request.

5 Years standard warranty

Different lumen output or wattage available on request

All other technical features such as: Luminaire Efficacy LOR, Lumen maintenance L/B etc. available in our pricelist

Wattage of products may vary due to constant LED efficacy improvements. Luminaire flux & Luminaire Power tolerance +/- 10%.

System power consumption (LED module & driver) depends on components used

LED module:

Colour temperature:

Colour Rendering Index (CRI)

Driver:

Emergency unit:

Movement sensor:

Daylight control sensor:

Operating temperature range:

IP Class:

Power:

Lighting direction:

Reflector type:

Light distribution:

Diffuser:

General data:

LED modul

Colour tem

Colour Ren (CRI)

Driver:

Emergency

Movement

Daylight co

Operating range:

IP Class:

Power:

Lighting di

Reflector ty

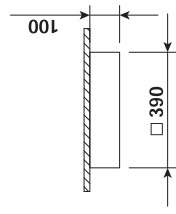
Light distri

Diffuser:

General da



Index no.	Lumen output [lm]	Power [W]	Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
3511.5000/830	5000	38	3000	Ra > 80	50.000	5	4	6,00
3511.5000/840	5000	38	4000	Ra > 80	50.000	5	4	6,00



Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
3000	Ra > 80	50.000	5	3	3,50
4000	Ra > 80	50.000	5	3	3,50





adu RAL Colour after index number)

Philips / Osram / Tridonic or equivalent LED module included

2700K, 3000K or 4000K available

>80 Electronic integrated driver in standard

N/A

N/A

N/A

0°C...+40°C

IP44

220-240V 50/60Hz

Direct lighting

White

Symmetric

Miropismatic in standard

5 Years standard warranty

Different lumen output or wattage available on request

All other technical features such as: Luminaire Efficacy, LOR, Lumen maintenance L/B etc. available in our pricelist

Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power tolerance +/- 10%.

System power consumption (LED module & driver) depends on components used

LED module:

Colour temperature:

Colour Rendering Index (CRI)

Driver:

Emergency unit:

Movement sensor:

Daylight control sensor:

Operating temperature range:

IP Class:

Power:

Lighting direction:

Reflector type:

Light distribution:

Diffuser:

General data:

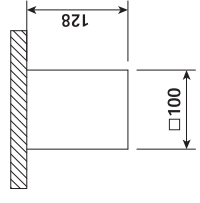


LED module
Colour tem
Colour Ren
(CRI)
Driver:
Emergency
Movement
Daylight co
Operating
range:
IP Class:
Power:
Lighting di
Light distri
General da



Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
2700	Ra > 80	50.000	5	3	0,80
3000	Ra > 80	50.000	5	3	0,80
4000	Ra > 80	50.000	5	3	0,80

Index no.	Lumen output [lm]	Power [W]	Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
5863.355/827/36D	355	4,6 W	2700	Ra > 80	15.000	3	4	0,60
5863.370/830/36D	370	4,6 W	3000	Ra > 80	15.000	3	4	0,60
5863.390/840/36D	390	4,6 W	4000	Ra > 80	15.000	3	4	0,60



adu RAL Colour after index number)

LED module:
LED GU10 retrofit lamp included

Colour temperature:
2700K, 3000K or 4000K available

Colour Rendering Index (CRI):
>80 in standard, other on request

Driver:
N/A

Emergency unit:
N/A

Movement sensor:
N/A

Daylight control sensor:
N/A

Operating temperature range:
0°C... +40°C

IP Class:
IP20

Power:
220-240V 50/60Hz

Lighting direction:
Direct lighting

Light distribution:
Symmetric

General data:
3 Years standard warranty

Different lumen output or wattage available on request

All other technical features such as: Luminaire Efficacy, LOR, Lumen maintenance L/B etc. available in our pricelist

Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power tolerance +/- 10%.

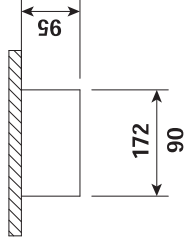


LED module
Colour temperature
Colour Rendering Index (CRI)
Driver
Emergency
Movement sensor
Daylight control sensor
Operating temperature range
IP Class
Power
Lighting direction
Light distribution
Beam angle
General data



Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
2700	Ra > 80	15.000	3	4	1,20
3000	Ra > 80	15.000	3	4	1,20
4000	Ra > 80	15.000	3	4	1,20

Index no.	Lumen output [lm]	Power [W]	Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
3540.610/827/24D	610	10	2700	Ra > 80	40.000	3	3	1,50
3540.610/830/40D	610	10	3000	Ra > 80	40.000	3	3	1,50
3540.800/827/24D	800	15	2700	Ra > 80	40.000	3	3	1,50
3540.760/827/40D	760	15	2700	Ra > 80	40.000	3	3	1,50





add RAL colour after index number)



LED module:
Colour temperature: 2700K or 3000K
Colour Rendering Index (CRI) >80 in standard, other on request
Driver: N/A
Emergency unit: N/A
Movement sensor: N/A
Daylight control sensor: N/A
Operating temperature range: 0°C...+40°C
IP Class: IP20
Power: 220-240V 50/60Hz
Lighting direction: Direct lighting
Light distribution: Symmetric
Beam angle: 24° / 40°
General data: 3 Years standard warranty

Different lumen output or wattage available on request
 All other technical features such as: Luminaire Efficacy, LOR, Lumen maintenance L/B etc. available in our pricelist
 Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power tolerance +/- 10%.



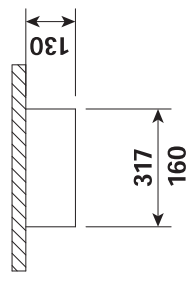
Colour temp. [K]	CRI	Lifetime [H]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
2700	Ra > 80	40.000	3	3	2,60
3000	Ra > 80	40.000	3	3	2,60
2700	Ra > 80	40.000	3	3	2,60
2700	Ra > 80	40.000	3	3	2,60



LED module:
Colour temperature: 2700K or 3000K
Colour Rendering Index (CRI) >80 in standard, other on request
Driver: N/A
Emergency unit: N/A
Movement sensor: N/A
Daylight control sensor: N/A
Operating temperature range: 0°C...+40°C
IP Class: IP20
Power: 220-240V 50/60Hz
Lighting direction: Direct lighting
Light distribution: Symmetric
Beam angle: 24° / 40°
General data: 3 Years standard warranty



Index no.	Lumen output [lm]	Power [W]	Colour temp. [K]	CRI	Lifetime [H]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
6079.1500/830	1500	13	3000	Ra > 80	50.000	5	3	2,00
6079.1500/840	1500	13	4000	Ra > 80	50.000	5	3	2,00





LED module:

- Colour temperature:** 3000K or 4000K
- Colour Rendering Index (CRI):** >80 in standard
- Driver:** Electronic integrated driver in standard, DALI on request
- Emergency unit:** N/A
- Movement sensor:** N/A
- Daylight control sensor:** N/A
- Operating temperature range:** 0°C ... +40°C
- IP Class:** IP44
- Power:** 220-240V 50/60Hz
- Lighting direction:** Direct lighting
- Reflector type:** Aluminium white
- Light distribution:** Symmetric

Diffuser:

White acrylic diffuser (WD) in standard, acrylic frosted (AC), microprismatic (MPR) or any other on request.

General data:

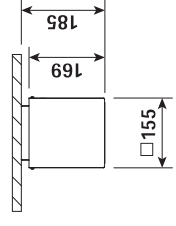
5 Years standard warranty
 Different lumen output or wattage available on request
 All other technical features such as: Luminaire Efficacy, LOR, Lumen maintenance L70 etc. available in our pricelist
 Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power tolerance +/- 10%.



Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
3000	Ra > 80	50.000	5	3	2,50
4000	Ra > 80	50.000	5	3	2,50
3000	Ra > 80	50.000	5	3	2,50
4000	Ra > 80	50.000	5	3	2,50

number)

- Phillips or Osram LED module included
- 3000K or 4000K
- >80 in standard
- Electronic integrated driver in standard, DALI on request
- N/A
- N/A
- N/A
- 0°C ... +40°C
- IP44
- 220-240V 50/60Hz
- Direct lighting
- Aluminium white
- Symmetric
- White acrylic diffuser (WD) in standard, acrylic frosted (AC), microprismatic (MPR) or any other on request.
- 5 Years standard warranty
- Different lumen output or wattage available on request
- All other technical features such as: Luminaire Efficacy, LOR, Lumen maintenance L70 etc. available in our pricelist
- Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power tolerance +/- 10%.
- System power consumption (LED module & driver) depends on components used



- LED module
- Colour temperature
- Colour Rendering Index (CRI)
- Driver:
- Emergency
- Movement
- Daylight control
- Operating temperature range:
- IP Class:
- Power:
- Lighting direction
- Reflector type
- Light distribution
- Diffuser:
- General data:



Index no.	Lumen output [lm]	Power [W]	Colour temp. [K]	CRI	Lifetime [h]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
5659.7000/830	7000	42	3000	Ra > 80	50.000	5	3	6,00
5659.7000/840	7000	42	4000	Ra > 80	50.000	5	3	6,00

adu RAL Colour after index number)

Philips / Osram / Tridonic or equivalent LED module included

3000K or 4000K

>80 in standard

Electronic driver in standard, DALI on request

on request - Standard or DALI 3 hour emergency unit

on request

N/A

0°C...+40°C

IP44

220-240V 50/60Hz

Direct lighting

Aluminium white

Symmetric

White acrylic diffuser (WD) in standard, acrylic frosted (AC), microprismatic (MPR) or any other on request.

5 Years standard warranty

Different lumen output or wattage available on request

All other technical features such as: Luminaire Efficacy LOR, Lumen maintenance L/B etc. available in our pricelist

Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power tolerance +/- 10%.

System power consumption (LED module & driver) depends on components used

LED module:

Colour temperature:

Colour Rendering Index (CRI)

Driver:

Emergency unit:

Movement sensor:

Daylight control sensor:

Operating temperature range:

IP Class:

Power:

Lighting direction:

Reflector type:

Light distribution:

Diffuser:

General data:



Colour temp. [K] Lifetime [H] Warranty [Years] MacAdam [SDCM] Weight [kg]

3000	Ra > 80	50.000	5	3	6,00
4000	Ra > 80	50.000	5	3	6,00

Index no. Lumen output [lm] Power [W] Colour temp. [K] CRI Lifetime [H] Warranty [Years] MacAdam [SDCM] Weight [kg]

6327.21000/830	21000	132	3000	Ra > 80	50.000	5	3	15,00
6327.21000/840	21000	132	4000	Ra > 80	50.000	5	3	15,00

