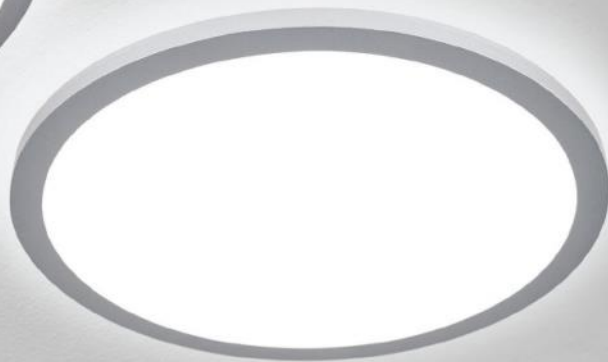


# lichtmacher

*Wir bringen Licht*  
***Aufbauleuchten***



# Greg



**1** DL 7-629/75  
**EE3** Titan  
Ø 75 cm, H 5 cm  
LED 90 W  
5300 lm/3000 K  
dimmbar/dimmable  
Phasenabschrittdimmer

**2** DL 7-629/60  
**EE3** Titan  
Ø 60 cm, H 5 cm  
LED 60 W  
4000 lm/3000 K  
dimmbar/dimmable  
Phasenabschrittdimmer

**3** DL 7-629/40  
**EE3** Titan  
Ø 40 cm, H 5 cm  
LED 40 W  
3200 lm/3000 K  
dimmbar/dimmable  
Phasenabschrittdimmer

**4** DL 7-629/25  
**EE3** Titan  
Ø 25 cm, H 5 cm  
LED 30 W  
1875 lm/3000 K  
dimmbar/dimmable  
Phasenabschrittdimmer

# Venus

①



②



③



**1 DL 7-637/41**  
EE3 **Weiß**  
Ø 41 cm, H 8,5 cm  
LED 30 W/1650 lm/3000 K  
dimmbar/dimmable

**2 DL 7-637/61**  
EE3 **Weiß**  
Ø 61 cm, H 8,5 cm  
LED 50 W/2750 lm/3000 K  
dimmbar/dimmable

**3 DL 7-637/81**  
EE3 **Weiß**  
Ø 81 cm, H 8,5 cm  
LED 85 W/4400 lm/3000 K  
dimmbar/dimmable

## Space



1

**DL 7-685/60**  
**Titan**

Ø 58 cm, H 10 cm  
LED 55 W/6400 lm/3000 K  
dimmbar/dimmable  
UGR<19  
EE: A+

2

**DL 7-685/44**  
**Titan**

Ø 44 cm, H 10 cm  
LED 40 W/4400 lm/3000 K  
dimmbar/dimmable  
UGR<19  
EE: A+





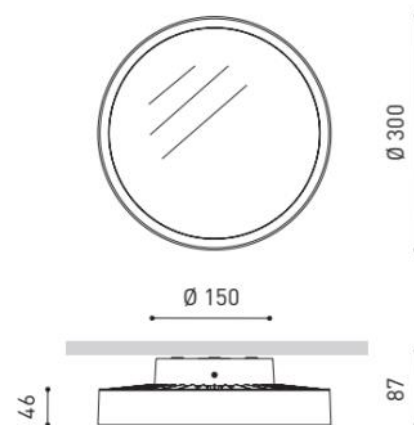
|       |                     | P   | CCT   | I     | Flux   | LOR |
|-------|---------------------|-----|-------|-------|--------|-----|
| SKY 2 | A195-02- Ⓞ -1-   WT | 15W | 3000K | 350mA | 2450Lm | 81% |
|       | A195-02- Ⓞ -2-   WT | 15W | 4000K | 350mA | 2500Lm | 81% |
| SKY 3 | A195-03- Ⓞ -1-   WT | 22W | 3000K | 500mA | 3450Lm | 81% |
|       | A195-03- Ⓞ -2-   WT | 22W | 4000K | 500mA | 3500Lm | 81% |
| SKY 4 | A195-04- Ⓞ -1-   WT | 31W | 3000K | 700mA | 4700Lm | 81% |
|       | A195-04- Ⓞ -2-   WT | 31W | 4000K | 700mA | 4775Lm | 81% |
| SKY 5 | A195-05- Ⓞ -1-   WT | 40W | 3000K | 900mA | 5825Lm | 81% |
|       | A195-05- Ⓞ -2-   WT | 40W | 4000K | 900mA | 5925Lm | 81% |

LED | 220/240 V~ | CE | IP20 | CRI>90 | L80B10 >60.000 h



Ⓞ \*OPTIONS

|   |           |
|---|-----------|
| 1 | No DIM    |
| 2 | DIM Push  |
| 3 | DIM 1-10V |
| 4 | DIM DALI  |



COLOUR | WT □ RAL 9016 |

MATERIAL | AL | PMMA |

i » 368

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# PUCK



|        |                                 | P  | CCT   | Flux  | LOR |
|--------|---------------------------------|----|-------|-------|-----|
| PUCK S | A251-00-00-   WT   NT   MC   MG | 8W | 2700K | 600Lm | 80% |
|        | A251-00-01-   WT   NT   MC   MG | 8W | 3000K | 640Lm | 80% |
|        | A251-00-02-   WT   NT   MC   MG | 8W | 4000K | 660Lm | 80% |

LED | 220/240 V~ | CE | IP20 | CRI>90 | L70B50 >36.000h



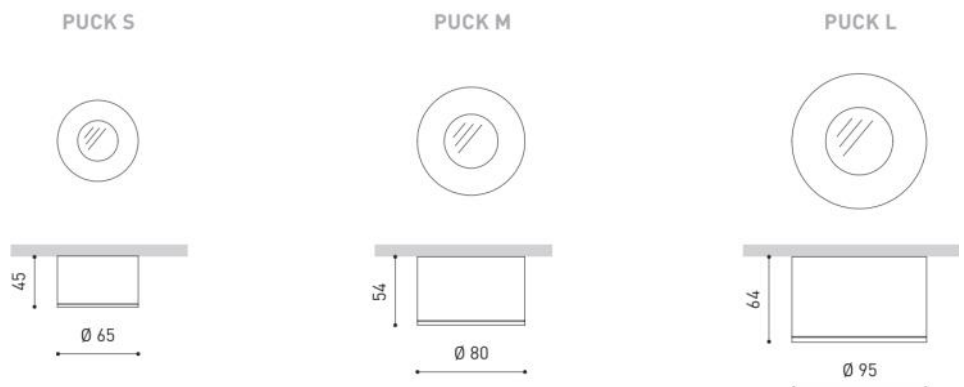
|        |                                 | P   | CCT   | Flux   | LOR |
|--------|---------------------------------|-----|-------|--------|-----|
| PUCK M | A251-10-00-   WT   NT   MC   MG | 12W | 2700K | 960Lm  | 82% |
|        | A251-10-01-   WT   NT   MC   MG | 12W | 3000K | 1020Lm | 82% |
|        | A251-10-02-   WT   NT   MC   MG | 12W | 4000K | 1080Lm | 82% |

LED | 220/240 V~ | CE | IP20 | CRI>90 | L70B50 >36.000h



|        |                                 | P   | CCT   | Flux   | LOR |
|--------|---------------------------------|-----|-------|--------|-----|
| PUCK L | A251-20-00-   WT   NT   MC   MG | 20W | 2700K | 1500Lm | 80% |
|        | A251-20-01-   WT   NT   MC   MG | 20W | 3000K | 1600Lm | 80% |
|        | A251-20-02-   WT   NT   MC   MG | 20W | 4000K | 1660Lm | 80% |

LED | 220/240 V~ | CE | IP20 | CRI>90 | L70B50 >36.000h





**Vuk**

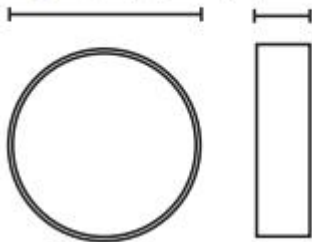
64188  
64188N

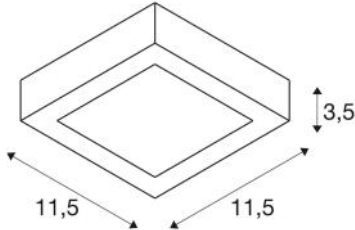
- Matt White/Blanco Mate
- Matt Black/Negro Mate

|                       |                                 |
|-----------------------|---------------------------------|
| <b>Material</b>       | <b>Body</b> Steel/Acero         |
|                       | <b>Diff</b> Opal PMMA/PMMA Opal |
| <b>Light Source</b>   | SMD LED 40W 2700K 3000lm        |
| <b>CRI</b>            | >80                             |
| <b>Class</b>          | II                              |
| <b>Voltage (V/Hz)</b> | 220V-240V/50-60Hz               |
| <b>IP</b>             | 44                              |

Driver ✓

Ø366/14.41" 71/2.80"

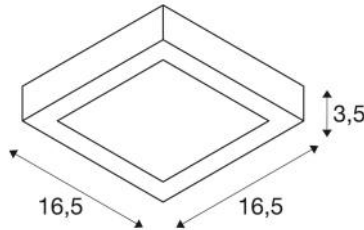




220-240V ~50/60Hz | 500mA  
Systemleistung: 15W  
Material: Aluminium

|                     |                                |
|---------------------|--------------------------------|
|                     |                                |
| 1003017,<br>1004703 | 480lm   440lm<br>3000K   4000K |

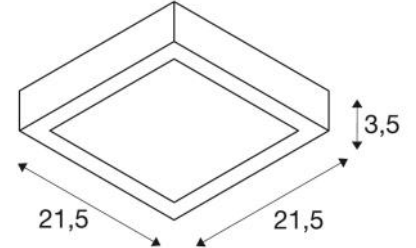
| Variante                      | Art. Nr.       |
|-------------------------------|----------------|
| 480lm   3000K   CRI80<br>weiß | <b>1003017</b> |
| 440lm   4000K   CRI80<br>weiß | <b>1004703</b> |



220-240V ~50/60Hz | 500mA  
Systemleistung: 15W  
Material: Aluminium

|                     |                        |
|---------------------|------------------------|
|                     |                        |
| 1003018,<br>1004704 | 880lm<br>3000K   4000K |

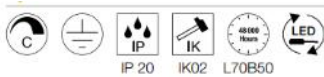
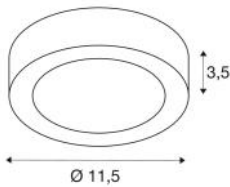
| Variante                      | Art. Nr.       |
|-------------------------------|----------------|
| 880lm   3000K   CRI80<br>weiß | <b>1003018</b> |
| 880lm   4000K   CRI90<br>weiß | <b>1004704</b> |



220-240V ~50/60Hz | 500mA  
Systemleistung: 15W  
Material: Aluminium

|                     |                                  |
|---------------------|----------------------------------|
|                     |                                  |
| 1003019,<br>1004705 | 1200lm   1240lm<br>3000K   4000K |

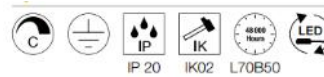
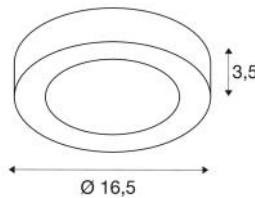
| Variante                       | Art. Nr.       |
|--------------------------------|----------------|
| 1200lm   3000K   CRI90<br>weiß | <b>1003019</b> |
| 1240lm   4000K   CRI90<br>weiß | <b>1004705</b> |



220-240V ~50/60Hz | 500mA  
Systemleistung: 15W  
Material: Aluminium

|                     |                                |
|---------------------|--------------------------------|
|                     |                                |
| 1003017,<br>1004703 | 480lm   440lm<br>3000K   4000K |

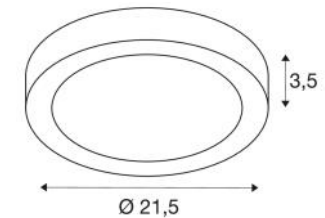
| Variante                      | Art. Nr.       |
|-------------------------------|----------------|
| 480lm   3000K   CRI80<br>weiß | <b>1003014</b> |
| 470lm   4000K   CRI90<br>weiß | <b>1004700</b> |



220-240V ~50/60Hz | 500mA  
Systemleistung: 15W  
Material: Aluminium

|                     |                                |
|---------------------|--------------------------------|
|                     |                                |
| 1003017,<br>1004703 | 480lm   440lm<br>3000K   4000K |

| Variante                      | Art. Nr.       |
|-------------------------------|----------------|
| 880lm   3000K   CRI80<br>weiß | <b>1003015</b> |
| 990lm   4000K   CRI90<br>weiß | <b>1004701</b> |



220-240V ~50/60Hz | 500mA  
Systemleistung: 15W  
Material: Aluminium

|                     |                                |
|---------------------|--------------------------------|
|                     |                                |
| 1003017,<br>1004703 | 480lm   440lm<br>3000K   4000K |

| Variante                       | Art. Nr.       |
|--------------------------------|----------------|
| 1200lm   3000K   CRI80<br>weiß | <b>1003016</b> |
| 1300lm   4000K   CRI90<br>weiß | <b>1004702</b> |



# REC & REC MINI



|     |                          | P     | CCT   | I     | Flux   | LOR |
|-----|--------------------------|-------|-------|-------|--------|-----|
| REC | A256-00- ① -0-   WT   NT | 39,5W | 2700K | 400mA | 5200Lm | 85% |
|     | A256-00- ① -1-   WT   NT | 39,5W | 3000K | 400mA | 5625Lm | 85% |
|     | A256-00- ① -2-   WT   NT | 39,5W | 4000K | 400mA | 5725Lm | 85% |

LED | 220/240 V~ | CE | IP20 | CRI>90 | L80B10 >60.000h | 
 MacAdam Step 2 | OPTIONS\* | INCL

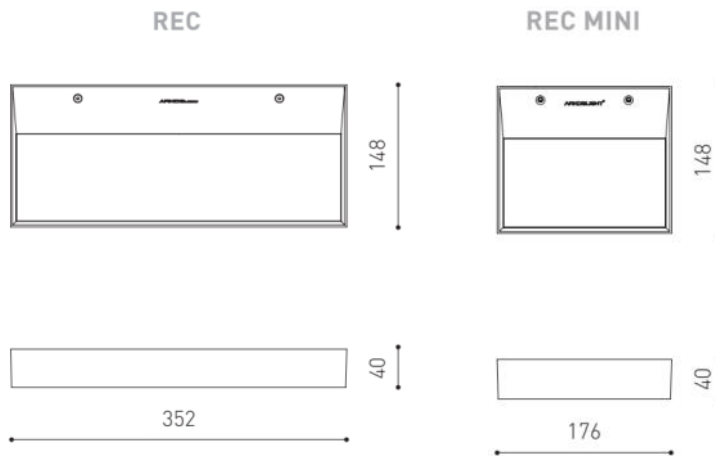


|          |                       | P   | CCT   | I     | Flux   | LOR |
|----------|-----------------------|-----|-------|-------|--------|-----|
| REC Mini | A308-00-10-   WT   NT | 20W | 2700K | 700mA | 2450Lm | 75% |
|          | A308-00-11-   WT   NT | 20W | 3000K | 700mA | 2650Lm | 75% |
|          | A308-00-12-   WT   NT | 20W | 4000K | 700mA | 2700Lm | 75% |

LED | 220/240 V~ | CE | IP20 | CRI>90 | L80B10 >60.000h | 
 MacAdam Step 2 | INCL



\*In weiss, schwarz und alu erhältlich



| ① | *OPTIONS        |
|---|-----------------|
| 1 | No DIM          |
| 2 | DIM DALI   Push |

COLOUR | WT □ RAL 9016 | NT ■ RAL 9005 | MATERIAL | AL | PMMA

i » 368

⚡ » PLEASE CONSULT

# REC DOUBLE



|            |                          | P     | CCT   | I     | Flux   | LOR |
|------------|--------------------------|-------|-------|-------|--------|-----|
| REC DOUBLE | A309-00- Ⓞ -0-   WT   NT | 29,5W | 2700K | 900mA | 4150Lm | 76% |
|            | A309-00- Ⓞ -1-   WT   NT | 29,5W | 3000K | 900mA | 4500Lm | 76% |
|            | A309-00- Ⓞ -2-   WT   NT | 29,5W | 4000K | 900mA | 4560Lm | 76% |

LED | 220/240 V~ | CE | IP20 | CRI>90 | L80B10 >40.000h

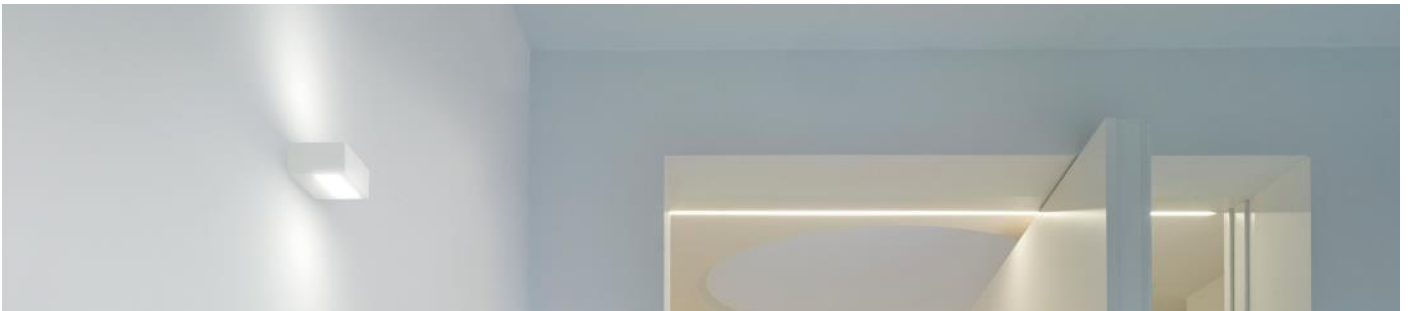


|                 |                          | P     | CCT   | I     | Flux   | LOR |
|-----------------|--------------------------|-------|-------|-------|--------|-----|
| REC DOUBLE Mini | A310-00- Ⓞ -0-   WT   NT | 16,5W | 2700K | 500mA | 2300Lm | 72% |
|                 | A310-00- Ⓞ -1-   WT   NT | 16,5W | 3000K | 500mA | 2500Lm | 72% |
|                 | A310-00- Ⓞ -2-   WT   NT | 16,5W | 4000K | 500mA | 2530Lm | 72% |

LED | 220/240 V~ | CE | IP20 | CRI>90 | L80B10 >60.000h



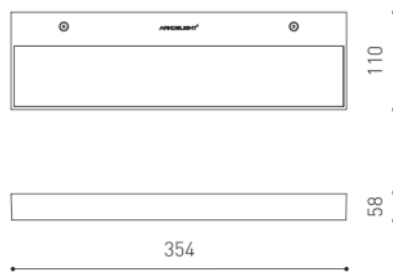
\*In weiss, schwarz und alu erhältlich



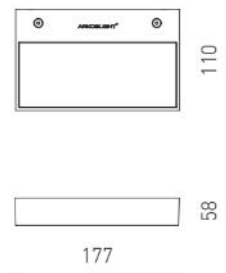
Ⓞ \*OPTIONS

|   |                 |
|---|-----------------|
| 1 | No DIM          |
| 2 | DIM DALI   Push |

REC DOUBLE



REC DOUBLE MINI



COLOUR | WT □ RAL 9016 | NT ■ RAL 9005 | MATERIAL | AL | PMMA

i » 368

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1

**DL 7-668/20  
Chrom/Opal-matt**  
Ø 21 cm, H 4,4 cm  
LED 21 W/1300 lm  
3000 K  
3-Schicht Opalglas/  
3-layer opal glass



2

**DL 7-668/20  
Weiß/Opal-matt**  
Ø 21 cm, H 4,4 cm  
LED 21 W/1300 lm  
3000 K  
3-Schicht Opalglas/  
3-layer opal glass



3

**DL 7-669/30  
Chrom/Opal-matt**  
Ø 31 cm, H 5,4 cm  
LED 29 W/2100 lm  
3000 K  
dimmbar/dimmable  
3-Schicht Opalglas/  
3-layer opal glass



4

**DL 7-669/30  
Weiß/Opal-matt**  
Ø 31 cm, H 5,4 cm  
LED 29 W/2100 lm  
3000 K  
dimmbar/dimmable  
3-Schicht Opalglas/  
3-layer opal glass



5

**DL 7-670/40  
Chrom/Opal-matt**  
Ø 41 cm, H 5,7 cm  
LED 36 W/2600 lm  
3000 K  
dimmbar/dimmable  
3-Schicht Opalglas/  
3-layer opal glass



6

**DL 7-670/40  
Weiß/Opal-matt**  
Ø 41 cm, H 5,7 cm  
LED 36 W/2600 lm  
3000 K  
dimmbar/dimmable  
3-Schicht Opalglas/  
3-layer opal glass



Die Leuchten sind auch in Gold, Kupfer,  
Patina und Satin erhältlich



**Als Decken- oder Hängeleuchte verwendbar, Abhängungsset inkludiert/To be used as surface mounted ceiling light or pendant light, suspension set included**  
 LED System beliebig erweiterbar, Verbinder und Kupplungen zur individuellen Verlängerung inkludiert/LED System expandable, including connectors for individual connection of several pieces of item

**1**

**HL 6-1634/1140 mm**  
**Alu 3000 K**  
**HL 6-1634/1140 mm**  
**Alu 4000 K**  
 L 114 cm, B 6 cm, H 8 cm  
 inkl. Aufhängung/incl. suspension 150 cm  
 LED 30 W/2600 lm/3000 K  
 LED 30 W/2600 lm/4000 K



**2**

**HL 6-1633/860 mm**  
**Alu 3000 K**  
**HL 6-1633/860 mm**  
**Alu 4000 K**  
 L 86 cm, B 6 cm, H 8 cm  
 inkl. Aufhängung/incl. suspension 150 cm  
 LED 22 W/2000 lm/3000 K  
 LED 22 W/2000 lm/4000 K

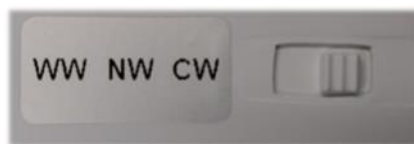


**BROOKLYN**

orion

47

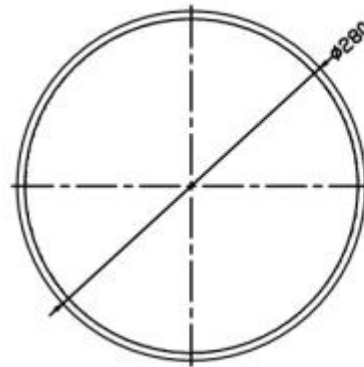
# BL 18



WW = 3000k

NW = 4000K

CW = 6000K



220  
240 V~



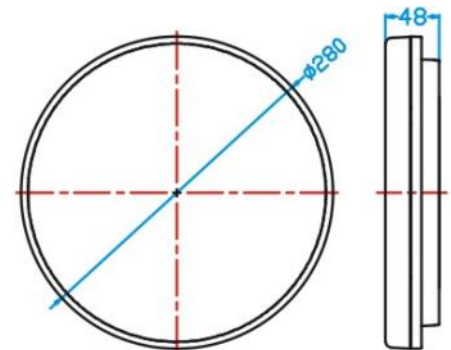
| Artikel Nr. | Produktbeschreibung                          | Systemleistung (W) | Lichtstrom (lm) | Farbtemperatur (k) |
|-------------|--|--------------------|-----------------|--------------------|
| bl 18-rc    | LED AP Leuchte<br>nicht dim IP54             | 18w                | 1980lm          | 3000/4000/6000k    |
| bl 18-rcd   | LED AP Leuchte dim<br>IP54 Phasenschnitt     | 18w                | 1980lm          | 3000/4000/6000k    |
| bl 18-rcs   | LED AP Leuchte Sensor<br>IP54                | 18w                | 1980lm          | 3000/4000/6000k    |
| bl 18-rce   | LED AP Leuchte nicht<br>dim Notlicht 3h IP40 | 18w                | 1980lm          | 3000/4000/6000k    |

# BL 19



## Technische Daten:

|                     |                 |
|---------------------|-----------------|
| Power               | 18W             |
| Eingangsspannung    | AC230V          |
| Lichtfarbe          | 3000/4000/6000k |
| Farbwiedergabe      | Ra80            |
| Lumen               | 1980lm          |
| Ausstrahlungswinkel | 120°            |
| Dimmbar             | Nein            |
| IK Stufe            | IK08            |
| Lebensdauer         | 45000 Stunden   |



## Artikel Nr.

bl 19-rc

bl 19-rcs

bl 19-rce

bl 19-rces

## Produktbeschreibung

LED AP Leuchte  
nicht dim IP54

LED AP Leuchte Sensor nicht dim IP54

LED AP Leuchte nicht dim Notlicht 3h IP40

LED AP Leuchte nicht dim Notlicht 3h mit Sensor IP40

# BL 20

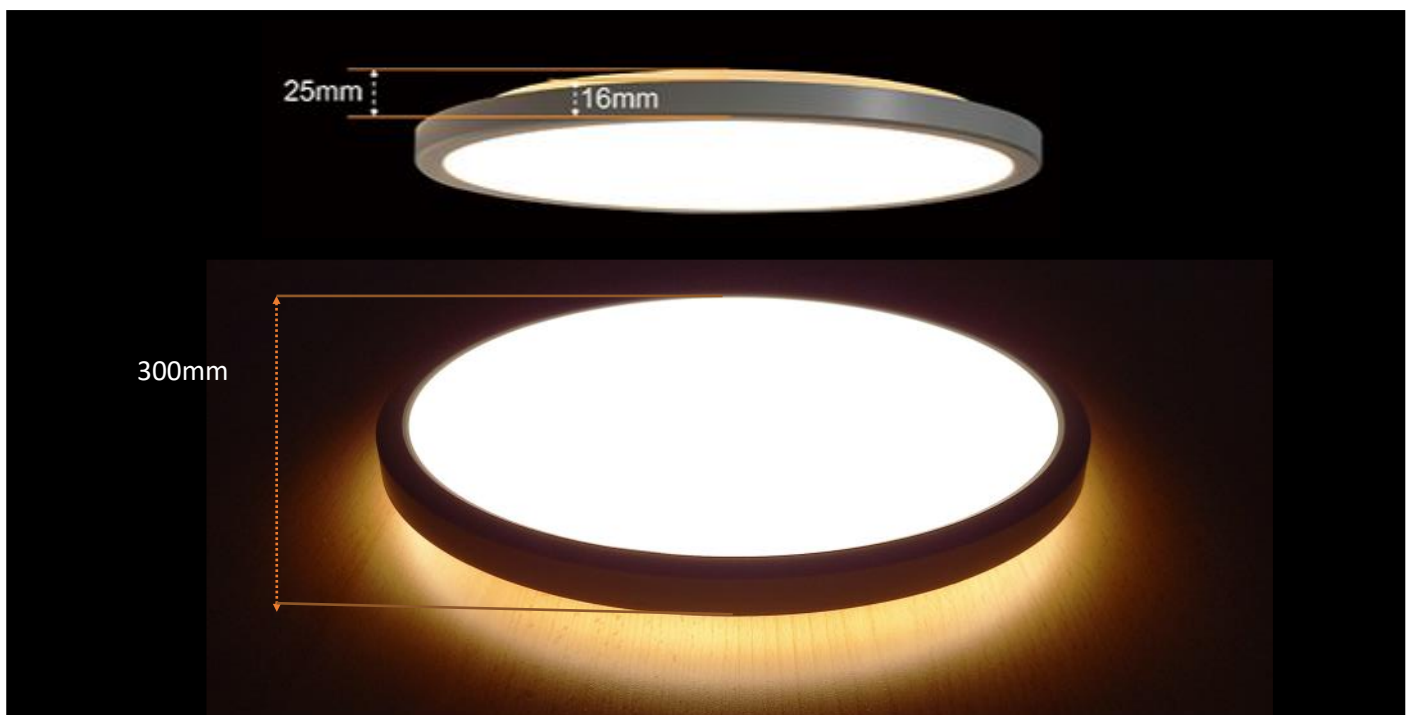
---

## Technische Daten:

|                     |                 |
|---------------------|-----------------|
| Power               | 18W             |
| Eingangsspannung    | AC230V          |
| Lichtfarbe          | 3000/4000/6000k |
| Farbwiedergabe      | Ra80            |
| Lumen               | 1980lm          |
| Ausstrahlungswinkel | 120°            |
| IP Stufe            | IP20            |
| IK Stufe            | IK08            |
| Lebensdauer         | 45000 Stunden   |
| Farbe               | Weiss           |

## Art. Nr

|                                      |            |
|--------------------------------------|------------|
| Direkt nicht dim                     | BL 20-rc   |
| Direkt/Indirekt nicht dim            | BL 20i-rc  |
| Direkt/Indirekt nicht dim PIR Sensor | BL 20i-rcs |
| Direkt dim                           | BL 20-rcd  |
| Direkt/Indirekt dim                  | BL 20i-rcd |



# STRAM SURFACE



|                 |                |    |    |    | P     | CCT   | I     | Flux   | LOR |
|-----------------|----------------|----|----|----|-------|-------|-------|--------|-----|
| STRAM SURFACE 1 | A246-01-11-    | WT | NT | ZT | 10,5W | 3000K | 350mA | 1650Lm | 87% |
|                 | A246-01-12-    | WT | NT | ZT | 10,5W | 4000K | 350mA | 1675Lm | 87% |
| STRAM SURFACE 2 | A246-02-11-    | WT | NT | ZT | 15,5W | 3000K | 500mA | 2275Lm | 87% |
|                 | A246-02-12-    | WT | NT | ZT | 15,5W | 4000K | 500mA | 2300Lm | 87% |
| STRAM SURFACE 3 | A246-03- ② -1- | WT | NT | ZT | 22W   | 3000K | 700mA | 3025Lm | 87% |
|                 | A246-03- ② -2- | WT | NT | ZT | 22W   | 4000K | 700mA | 3075Lm | 87% |

LED | 220/240 V~ | CE | IP20 | CRI>90 | L80B10 >60.000h

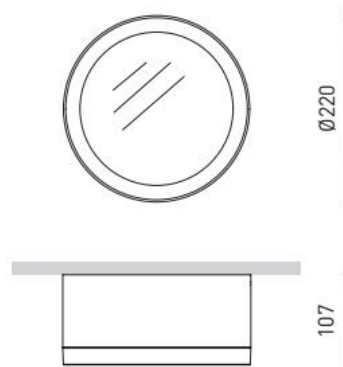


|                      |                |    |    |  | P   | CCT   | I     | Flux   | LOR |
|----------------------|----------------|----|----|--|-----|-------|-------|--------|-----|
| STRAM SURFACE MINI 2 | A377-02-10-    | WT | NT |  | 7W  | 2700K | 500mA | 975Lm  | 80% |
|                      | A377-02-11-    | WT | NT |  | 7W  | 3000K | 500mA | 1050Lm | 80% |
|                      | A377-02-12-    | WT | NT |  | 7W  | 4000K | 500mA | 1075Lm | 80% |
| STRAM SURFACE MINI 3 | A377-03- ② -0- | WT | NT |  | 10W | 2700K | 700mA | 1275Lm | 80% |
|                      | A377-03- ② -1- | WT | NT |  | 10W | 3000K | 700mA | 1375Lm | 80% |
|                      | A377-03- ② -2- | WT | NT |  | 10W | 4000K | 700mA | 1400Lm | 80% |

LED | 220/240 V~ | CE | IP20 | CRI>90 | L80B10 >60.000h



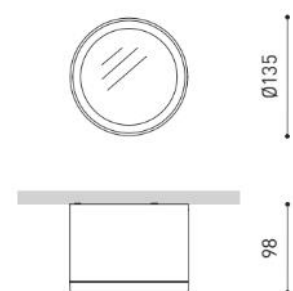
STRAM SURFACE



② \*OPTIONS

|   |                         |
|---|-------------------------|
| 1 | No DIM                  |
| 2 | DIM DALI   Push / 1-10V |

STRAM SURFACE MINI



② \*OPTIONS

|   |               |
|---|---------------|
| 1 | No DIM        |
| 5 | DIM Phase Cut |

COLOUR | WT RAL 9016 | NT RAL 9005 | ZT RAL 9006 |

MATERIAL | AL | PMMA |

» 368

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» PLEASE CONSULT



# SCOPE

|                     |                                      | P  | CCT   | I     | Flux  | LOR |
|---------------------|--------------------------------------|----|-------|-------|-------|-----|
| SCOPE 21<br>Surface | A260-10-00-   WW   WG   WR   NN   NG | 7W | 2700K | 200mA | 910Lm | 89% |
|                     | A260-10-01-   WW   WG   WR   NN   NG | 7W | 3000K | 200mA | 940Lm | 89% |
|                     | A260-10-02-   WW   WG   WR   NN   NG | 7W | 4000K | 200mA | 960Lm | 89% |

LED | 220-240 V~ | CE | IP20 | CRI>90 | L80B10 >60.000h

MacAdam Step 2 | FAST | CONNEC | INCL | 47°



|                     |   | P  | CCT   | I     | Flux  | LOR |
|---------------------|---|----|-------|-------|-------|-----|
| SCOPE 27<br>Surface | A260-20- 0 -0-   WW   WG   WR   NN   NG | 7W | 2700K | 200mA | 910Lm | 89% |
|                     | A260-20- 0 -1-   WW   WG   WR   NN   NG | 7W | 3000K | 200mA | 940Lm | 89% |
|                     | A260-20- 0 -2-   WW   WG   WR   NN   NG | 7W | 4000K | 200mA | 960Lm | 89% |

LED | 220-240 V~ | CE | IP20 | CRI>90 | L80B10 >60.000h

MacAdam Step 2 | OPTIONS\* | FAST | CONNEC | INCL | 47°



|                     |   | P  | CCT   | I     | Flux  | LOR |
|---------------------|---|----|-------|-------|-------|-----|
| SCOPE 35<br>Surface | A260-30- 0 -0-   WW   WG   WR   NN   NG | 7W | 2700K | 200mA | 910Lm | 89% |
|                     | A260-30- 0 -1-   WW   WG   WR   NN   NG | 7W | 3000K | 200mA | 940Lm | 89% |
|                     | A260-30- 0 -2-   WW   WG   WR   NN   NG | 7W | 4000K | 200mA | 960Lm | 89% |

LED | 220-240 V~ | CE | IP20 | CRI>90 | L80B10 >60.000h

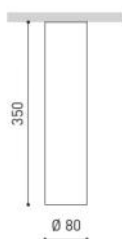
MacAdam Step 2 | OPTIONS\* | FAST | CONNEC | INCL | 47°



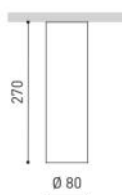
0 \*OPTIONS

|   |               |
|---|---------------|
| 0 | DIM Phase cut |
| 1 | DIM Push      |
| 2 | DIM 1-10V     |
| 3 | DIM DALI      |

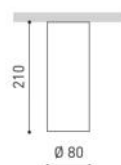
SCOPE 35 SURFACE



SCOPE 27 SURFACE



SCOPE 21 SURFACE



COLOUR | WW | WG | WR | NN | NG | MATERIAL | AL | PC | RAL » 365

OTHER COLOURS PLEASE CONSULT | COLOURS MAY AFFECT THE LIGHTING PARAMETERS

» PLEASE CONSULT



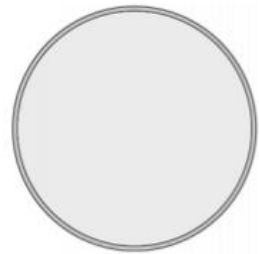
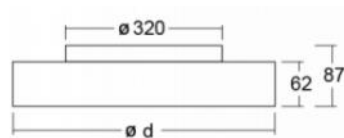
## DAL 650 / PEL 650 – Deckenlicht



DAL 650 Ø400mm  
weitere Durchmesser:  
600, 850, 1100mm

| P     | IP   | CCT   | Lumen  |
|-------|------|-------|--------|
| 17.1W | IP40 | 2700k | 1830lm |
| 17.1W | IP40 | 3000k | 1910lm |
| 17.1W | IP40 | 4000k | 2000lm |
| 30.1W | IP40 | 2700k | 3250lm |
| 30.1W | IP40 | 3000k | 3390lm |
| 30.1W | IP40 | 4000k | 3560lm |

Bei Ø1100mm beträgt die Bauhöhe 120mm.



LED Aufbauleuchte und Pendelleuchte, Lichtverteilung symmetrisch, direkt und indirekt, Gehäuse aus stranggepresstem Aluminium, pulverbeschichtet, Passive Kühlung aus Aluminium, Elektronischer Konverter integriert, Farbe weissaluminium RAL 9006, schwarz RAL 9005 oder weiss RAL 9003

Die folgenden aufgelisteten Produkte sind mit opaler Acrylscheibe ausgestattet, alle Produkte sind auch mit Microprismenscheibe erhältlich, optimal für Büroarbeitsplätze (UGR<19).

Weitere Farben und Chintz Stoffe auf Anfrage.

Alle Leuchten mit CRI>80, auf Anfrage CRI>90.

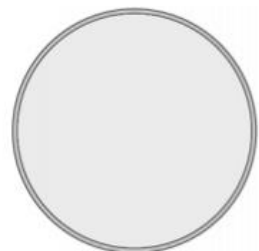
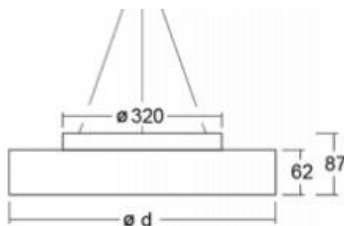
Lichtverteilung direkt/indirekt als auch nur direkt.



PEL 650 Ø600mm  
weitere Durchmesser  
400, 850, 1100mm

| P     | IP   | CCT   | Lumen  |
|-------|------|-------|--------|
| 30.4W | IP40 | 2700k | 3850lm |
| 30.4W | IP40 | 3000k | 4020lm |
| 30.4W | IP40 | 4000k | 4220lm |
| 43.2W | IP40 | 2700k | 5370lm |
| 43.2W | IP40 | 3000k | 5600lm |
| 43.2W | IP40 | 4000k | 5880lm |
| 53.5W | IP40 | 2700k | 6510lm |
| 53.5W | IP40 | 3000k | 6790lm |
| 53.5W | IP40 | 4000k | 7130lm |

Bei Ø1100mm beträgt die Bauhöhe 120mm.



LED Aufbauleuchte und Pendelleuchte, Lichtverteilung symmetrisch, direkt und indirekt, Gehäuse aus stranggepresstem Aluminium, pulverbeschichtet, Passive Kühlung aus Aluminium, Elektronischer Konverter integriert, Stahlseilaufhängung 2000mm stufenlos verstellbar, Baldachin, Farbe weissaluminium RAL 9006, schwarz RAL 9005 oder weiss RAL 9003

Die folgenden aufgelisteten Produkte sind mit opaler Acrylscheibe ausgestattet, alle Produkte sind auch mit Microprismenscheibe erhältlich, optimal für Büroarbeitsplätze (UGR<19).

Weitere Farben und Chintz Stoffe auf Anfrage.

Alle Leuchten mit CRI>80, auf Anfrage CRI>90.

Lichtverteilung direkt/indirekt als auch nur direkt.





**1** NU 9-345/45  
EE1 Opal  
Ø 45 cm  
H 12 cm  
3xE27  
Glas 9-345/45  
opal seidenmatt,  
Armatur 205/36/3

**2** NU 9-345/37  
EE1 Opal  
Ø 37 cm  
H 12 cm  
2xE27  
Glas 9-345/37  
opal seidenmatt,  
Armatur 235

**3** NU 9-345/25  
EE1 Opal  
Ø 25 cm  
H 9 cm  
1xE27  
Glas 9-345/25  
opal seidenmatt,  
Armatur 63

**4** NU 9-345/30  
EE1 Opal  
Ø 30 cm  
H 10 cm  
1xE27  
Glas 9-345/30  
opal seidenmatt,  
Armatur 63

# AURAE



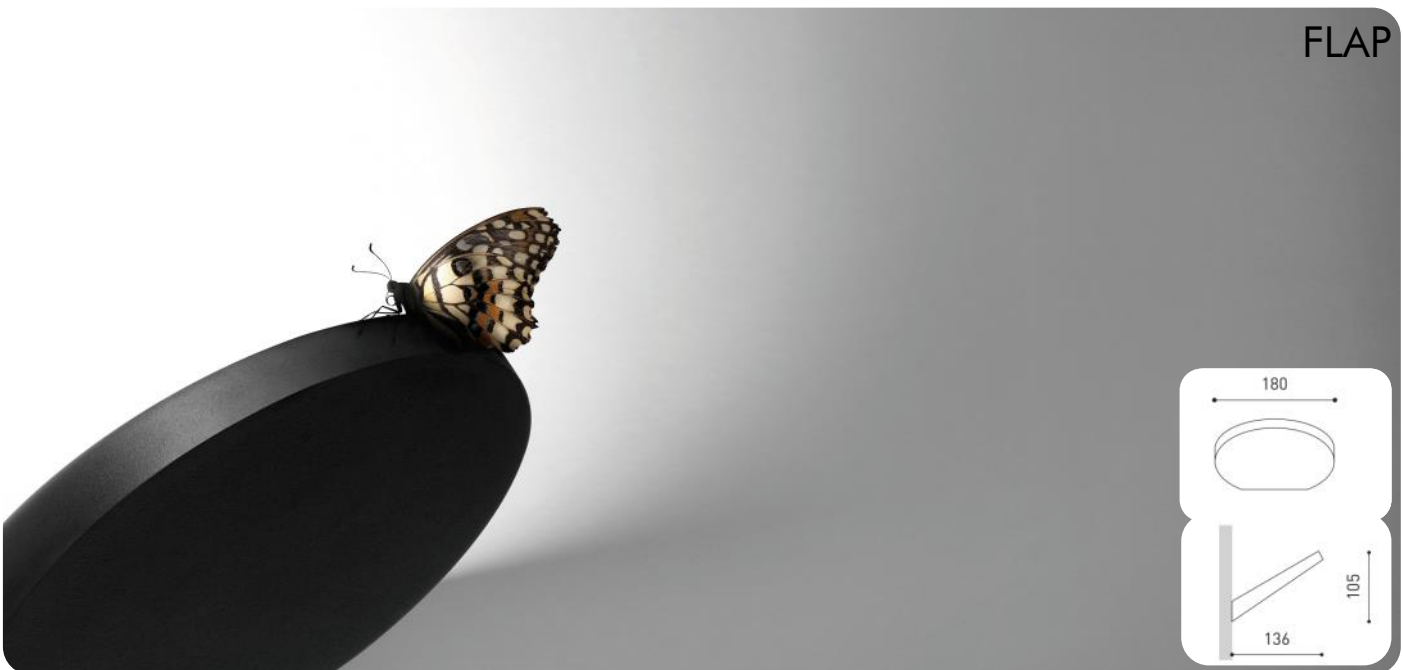
|       |                       | P     | CCT   | I     | Flux   | LOF |
|-------|-----------------------|-------|-------|-------|--------|-----|
| AURAE | A192-02-01-   WT   NT | 12,5W | 3000K | 500mA | 1825Lm | 79% |
|       | A192-02-02-   WT   NT | 12,5W | 4000K | 500mA | 1850Lm | 79% |

LED | 220-240 V~ | CE | IP20 | CRI>90 | L80B10 >40.000h

MacAdam Step 2 | INCL



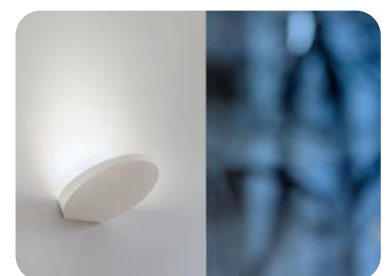
# FLAP



|      |                       | P   | CCT   | Flux   | LOR |
|------|-----------------------|-----|-------|--------|-----|
| FLAP | A240-00-10-   WT   NT | 20W | 2700K | 1875Lm | 73% |
|      | A240-00-11-   WT   NT | 20W | 3000K | 2050Lm | 73% |

LED | 220-240 V~ | CE | IP20 | CRI>90 | L80B50 >36.000h

MacAdam Step 3 | INCL





1

**DL 7-681  
Schwarz**

Ø 9,6 cm, H 14 cm  
1xGU10/max. 50 W  
exkl. LM/excl. bulb  
inkl. zusätzlichem Innenreflektor Gold/  
incl. additional changable reflector gold

2

**DL 7-681  
Weiß**

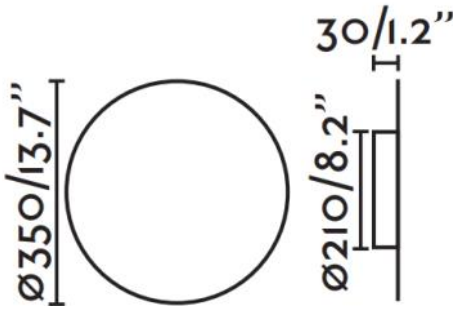
Ø 9,6 cm, H 14 cm  
1xGU10/max. 50 W  
exkl. LM/excl. bulb  
inkl. zusätzlichem Innenreflektor Gold/  
incl. additional changable reflector gold

**STARLIGHT**

orion

# Board 350/450

„Die Board ist eine Wandleuchte aus Schiefer, welche sich ideal für eine dekorative Beleuchtung eignet. Dank der Schieferoberfläche, können sie die Oberfläche nach ihren Vorstellung gestalten.“



## Board 350

01040

● Blackboard/Pizarra

Material

Body Steel/Acero

Diff Opal PMMA/PMMA Opal

Light Source

SMD LED 7W 2700K 450lm

CRI

>80

Class

I

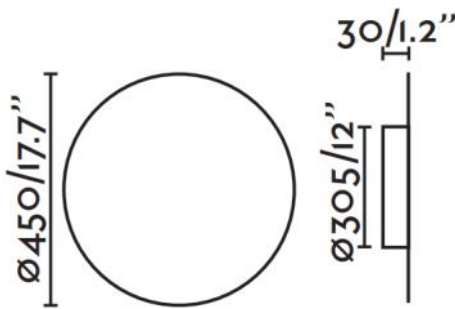
Voltage (V/Hz)

100V-240V/50-60Hz

IP

20

Driver ✓



## Board 450

01041

● Blackboard/Pizarra

Material

Body Steel/Acero

Diff Opal PMMA/PMMA Opal

Light Source

SMD LED 10W 2700K 750lm

CRI

>80

Class

I

Voltage (V/Hz)

100V-240V/50-60Hz

IP

20

Driver ✓



# lichtmacher

Wir bringen Licht

„ Dunkelheit existiert nicht, nur die Abwesenheit von Licht. “



Dies ist nur ein kleiner Ausschnitt aus unserem Gesamtsortiment.  
Fragen Sie uns an.