



# Re Low LED





Re Low LED

[www.reggiani.net](http://www.reggiani.net)

#theilluminationcollective

# Re Low LED

DE Die Re Low LED-Einbauleuchten setzen neue Maßstäbe in Sachen Wirkungsgrad und Funktionalität. Das Wechselreflektorsystem sorgt für eine flexible Steuerung des Ausstrahlungswinkels. Es stehen runde und quadratische Formen, starre und verstellbare Optiken zur Auswahl. Die Re Low LED-Leuchten sind außerdem mit unterschiedlicher Schutzart (IP20, IP44, IP65) erhältlich. Mit ihrer großen Vielfalt wird die Re Low LED-Reihe den unterschiedlichsten Projekt- und lichttechnischen Bedürfnissen gerecht und eignet sich für öffentliche ebenso wie für private Bereiche sowie Einzelhandels- und Hospitalityflächen.

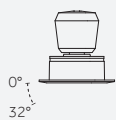
RU Re Low LED - это ассортимент встраиваемых светильников, отличающихся чрезвычайно высокой эффективностью и функциональностью. Система взаимозаменяемой оптики позволяет гибко управлять световым пучком; предлагаются круглый и квадратный вариант, фиксированная и поворотная оптика. Модель Re Low LED также доступна с различной степенью защиты IP (IP20, IP44, IP65). Широкое разнообразие вариантов исполнения этого семейства позволяет использовать Re Low LED в местах с различными требованиями к дизайну и освещению, например, в местах общественного пользования и жилых зданиях, на торговых площадях и в гостиницах.

## Overview

|                  |                                     |
|------------------|-------------------------------------|
| Application:     | Recessed                            |
| Light source:    | COB LED, LED RETROFIT               |
| Watt:            | 5 W - 9 W                           |
| Kelvin:          | 2700 K, 3000 K, 4000 K              |
| Lumen:           | 670 lm - 1505 lm                    |
| CRI:             | >80, >90                            |
| SDCM:            | <3                                  |
| IP:              | 20, 44, 65                          |
| Control options: | On/Off, Phase-cut, Dimm 1-10V, DALI |

Erhältlich für den nordamerikanischen Markt: Besuchen Sie die Website [www.reggianiusa.com/](http://www.reggianiusa.com/)  
 Доступно в Северной Америке: посетите [www.reggianiusa.com](http://www.reggianiusa.com)



| Versionen/<br>Варианты исполнения      |                                                                                                                                                  |                                                                                                                                    |                                                                                                                                                       |                                                                                                                                              |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Fixed                                  | <br>Re Low LED<br>Fixed<br>Comfort Round                        | <br>Re Low LED<br>Fixed<br>Round                  | <br>Re Low LED<br>Fixed<br>IP65 Round                               |                                                                                                                                              |
| Adjustable                             | <br>Re Low LED<br>Adjustable<br>Comfort Round                   | <br>Re Low LED<br>Adjustable<br>Round             | <br>Re Low LED<br>Adjustable<br>Square                              |                                                                                                                                              |
| Farben/<br>Отделка                     | <br><b>12</b><br>Weiß matt bossiert/<br>Рельефный белый матовый | <br><b>28</b><br>Grau metallic/<br>Серый металлик | <br><b>31</b><br>Schwarz matt bossiert/<br>Рельефный черный матовый | <br><b>05</b><br>Chrom-Gold/<br>Золотистый хром           |
|                                        | <br><b>01</b><br>Chrom/<br>Хром                               | <br><b>10</b><br>Weiß/<br>Белый                 | <br><b>21</b><br>Schwarz/<br>Черный                               |                                                                                                                                              |
| Ausstrahlungswinkel/<br>Варианты пучка | <br>Eng strahlend/<br>Узкий пучок                             | <br>Mittel<br>strahlend/<br>Средний пучок       | <br>Breit strahlend/<br>Широкий<br>пучок                           | <br>Sehr breit<br>strahlend/<br>Очень<br>широкий<br>пучок |
| Verstellbarkeit/<br>Поворот            | <br>0°<br>32°<br><br>Schwenkbar/<br>Горизонтальная ось        |                                                                                                                                    |                                                                                                                                                       |                                                                                                                                              |



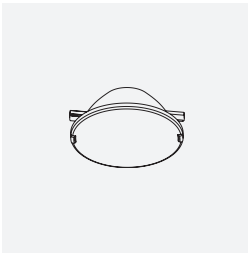
| Abmessungen und technische Daten/<br>Размеры и технические характеристики | FIXED                                                                                                                                                                                                                                                   |                                                                                                                                                                 |                                                                                                                  |
|---------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
|                                                                           | 68 mm                                                                                                                                                                                                                                                   | 82 mm                                                                                                                                                           | 102 mm                                                                                                           |
| Re Low LED<br>Fixed<br>Comfort Round                                      |  <p>Visible trim Ø82 mm<br/>p.330</p>  <p>IP65*<br/>Visible trim Ø82 mm<br/>p.331</p> |                                                                                                                                                                 |                                                                                                                  |
| Re Low LED<br>Fixed<br>Round                                              |  <p>Visible trim Ø68 mm<br/>p.330</p>                                                                                                                                  |                                                                                                                                                                 |                                                                                                                  |
| Re Low LED<br>Fixed<br>IP65 Round                                         |  <p>Visible trim Ø102 mm<br/>p.331</p>                                                                                                                              |                                                                                                                                                                 |                                                                                                                  |
| Maximale Innenabmessungen/<br>Максимальные внутренние габаритные размеры  |  <p>Ø60</p>                                                                                                                                                          |  <p>Ø60<br/>Ø66*</p>                                                         |  <p>Ø86</p>                  |
| Ausstrahlungswinkel/<br>Угол раскрытия пучка                              | 5 W 14°, 29°, 37°, 64°<br>9 W 16°, 30, 41°, 70°                                                                                                                                                                                                         | 5 W 14°, 29°, 37°, 64°<br>9 W 16°, 30, 41°, 70°                                                                                                                 | 5 W 14°, 29°, 37°, 64°<br>9 W 16°, 30, 41°, 70°                                                                  |
| Lichtquelle/<br>Источник света                                            | COB LED<br>5 W, 9 W<br>670 lm-1505 lm<br>L80B10=50,000h<br>2700 K, 3000 K, 4000 K<br>SDCM <3<br>CRI >80, CRI >90<br><br>LED RETROFIT (Not included)<br>Max 17 W                                                                                         | COB LED<br>5 W, 9 W<br>670 lm-1505 lm<br>L80B10=50,000h<br>2700 K, 3000 K, 4000 K<br>SDCM <3<br>CRI >80, CRI >90<br><br>LED RETROFIT (Not included)<br>Max 17 W | COB LED<br>5 W, 9 W<br>670 lm-1505 lm<br>L80B10=50,000h<br>2700 K, 3000 K, 4000 K<br>SDCM <3<br>CRI >80, CRI >90 |

| Abmessungen und technische Daten/<br>Размеры и технические характеристики   | ADJUSTABLE                                                                                                                                                                                                                                      |                                                                                                                   |                                                                                                                                                                 |
|-----------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                             | 85                                                                                                                                                                                                                                              | 95                                                                                                                | 100                                                                                                                                                             |
| Re Low LED<br>Adjustable<br>Comfort Round                                   |  <p>Visible trim Ø85 mm<br/>p.332</p>                                                                                                                          |                                                                                                                   |                                                                                                                                                                 |
| Re Low LED<br>Adjustable<br>Round                                           |  <p>Visible trim Ø95 mm<br/>p.332</p>  <p>Visible trim Ø100 mm<br/>p.333</p> |                                                                                                                   |                                                                                                                                                                 |
| Re Low LED<br>Adjustable<br>Square                                          |  <p>Visible trim 100 x100 mm<br/>p.333</p>                                                                                                                    |                                                                                                                   |                                                                                                                                                                 |
| Maximale Innenabmessungen/<br>Максимальные внутренние<br>габаритные размеры |  <p>Ø73</p>                                                                                                                                                   |  <p>Ø80</p>                     |  <p>Ø90<br/>90x90</p>                                                        |
| Ausstrahlungswinkel/<br>Угол раскрытия пучка                                | 5 W 14°, 29°, 37°, 64°<br>9 W 16°, 30, 41°, 70°                                                                                                                                                                                                 | 5 W 14°, 29°, 37°, 64°<br>9 W 16°, 30, 41°, 70°                                                                   | 5 W 14°, 29°, 37°, 64°<br>9 W 16°, 30, 41°, 70°                                                                                                                 |
| Lichtquelle/<br>Источник света                                              | COB LED<br>5 W, 9 W<br>670 lm-1505 lm<br>L80 B10=50,000h<br>2700 K, 3000 K, 4000 K<br>SDCM <3<br>CRI >80, CRI >90<br><br>LED RETROFIT (Not included)<br>Max 17W                                                                                 | COB LED<br>5 W, 9 W<br>670 lm-1505 lm<br>L80 B10=50,000h<br>2700 K, 3000 K, 4000 K<br>SDCM <3<br>CRI >80, CRI >90 | COB LED<br>5 W, 9 W<br>670 lm-1505 lm<br>L80 B10=50,000h<br>2700 K, 3000 K, 4000 K<br>SDCM <3<br>CRI >80, CRI >90<br><br>LED RETROFIT (Not included)<br>Max 17W |

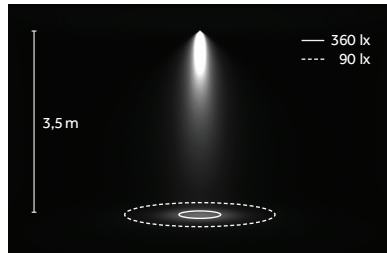
| Zubehör/<br>Дополнительное<br>оборудование |                                                                                                                                                                                                                                                                                                                                                                                                  |
|--------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Zubehör/<br>Дополнительное<br>оборудование | <div data-bbox="427 271 536 333"></div> <div data-bbox="628 271 729 333"></div> <div data-bbox="427 412 729 465"><p>Notlichtversorgungseinheit/<br/>Блок аварийного<br/>освещения</p><p>Verlängerung/<br/>Удлинитель</p></div> |

# Optics

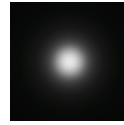
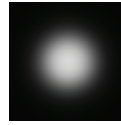
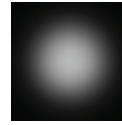
## LL1 Premium



LL1 Premium Ø50

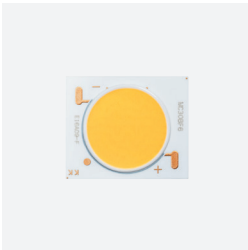
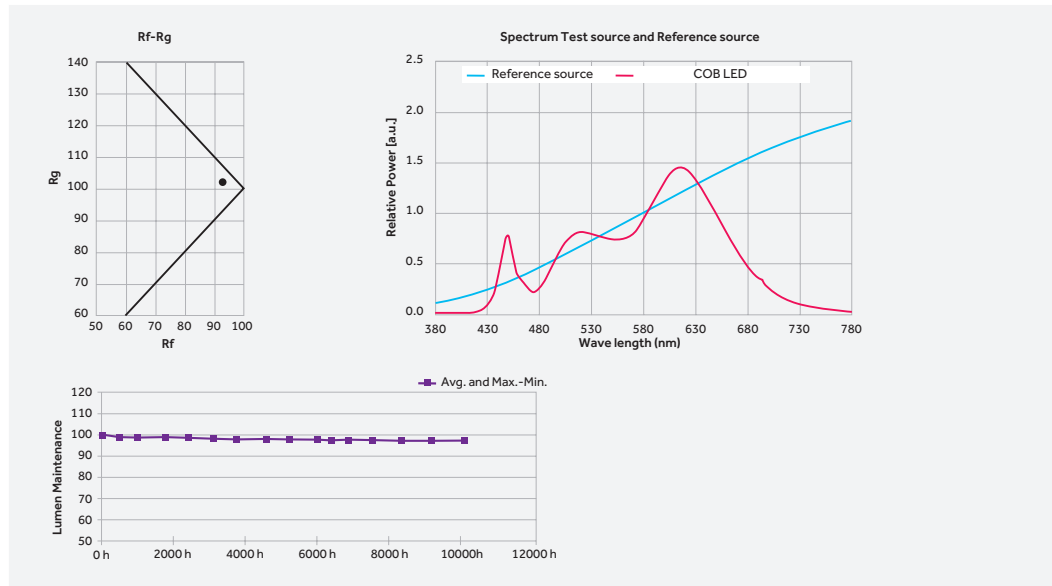


LED: 9 W/30°/3000 K (HQ)

Eng strahlend/  
Узкий пучок  
B 14°/16°Mittel  
strahlend/  
Средний пучок  
E 29°/30°Breit strahlend/  
Широкий пучок  
H 37°/41°Sehr breit  
strahlend/  
Очень  
широкий пучок  
M 64°/70°

## LED

### COB

2700 K, 3000 K, 4000 K  
SDCM<3  
CRI> 80, CRI> 90TM 30  
Rf: 92, Rg: 102L80 B10=50,000h  
Ta: 25°  
Tc: 85°  
~10,000 hr  
Lm Maintainance: 96%  
(Source: LM80 test report)

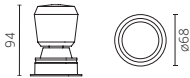
DE COBLED mit exzellenter Lichtausbeute und hohen Leistungen (bis 150 lm/W). Kompakte Größe im Vergleich zu ähnlichen Lösungen mit denselben Lichtstromwerten. Die Komplettpalette umfasst COB-Modelle mit einer Lichtaustrittsfläche (LES) von 6 bis 14 mm und einem Nennlichtstrom von 600 lm (5 W) bis 5500 lm (38 W). Hohe Zuverlässigkeit bei hohen Temperaturen dank der eingesetzten Werkstoffe und einer ausgezeichneten dauerhaften Stabilität des Lichtstroms.  
Werkstoffe des Gehäuses: Keramik  
Verkapselungsmaterial: Silikonharz  
Elektrodenwerkstoff: Gold

RU COB LED с высокой эффективностью и производительностью (до 150 лм/Вт). Небольшие размеры по сравнению с аналогичными решениями и с такими же значениями потока. Полный ассортимент включает COB с излучающей поверхностью (LES) от 6 мм до 14 мм, номинальный поток от 600 лм (5 Вт) до 5500 лм (38 Вт). Высокая надежность при высоких температурах благодаря используемым материалам изготовления и высочайшей стабильности потока во времени.  
Материалы упаковки: Керамика.  
Смола инкапсуляции: Силиконовая смола  
Материалы электродов: Золото

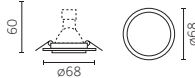
Re Low LED | Round | LED RETROFIT



COB LED



LED RETROFIT



Code example:  
X . 3E31 B . HW 01

Accessories: p.334  
Drivers: p.334  
Finishes: p.324  
Photometric data:  
www.reggiani.net

| 5 W            |  | COB LED |  |                    |  |                   |      |     |     |      |          | Lumen delivered up to 675 lm / Lumen maintenance: L80 B10=50,000h |  |
|----------------|--|---------|--|--------------------|--|-------------------|------|-----|-----|------|----------|-------------------------------------------------------------------|--|
| Driver         |  | Version |  | Optics             |  | LED               | K    | CRI | lm  | SDCM | Finishes |                                                                   |  |
| X Not included |  | 3E31    |  | B 14° Narrow       |  | HW                | 2700 | >90 | 670 | <3   | 01       |                                                                   |  |
|                |  |         |  | E 29° Medium       |  | HQ                | 3000 | >90 | 715 | <3   | 05       |                                                                   |  |
|                |  |         |  | H 37° Wide         |  | WW                | 3000 | >80 | 820 | <3   | 12       |                                                                   |  |
|                |  |         |  | M 64° Verywide     |  | NN                | 4000 | >80 | 855 | <3   | 28       |                                                                   |  |
|                |  |         |  | K - Without optics |  | LED nominal lumen |      |     |     |      | 31       |                                                                   |  |

| 9 W            |  | COB LED |  |                    |  |                   |      |     |      |      |          | Lumen delivered up to 1170 lm / Lumen maintenance: L80 B10=50,000h |  |
|----------------|--|---------|--|--------------------|--|-------------------|------|-----|------|------|----------|--------------------------------------------------------------------|--|
| Driver         |  | Version |  | Optics             |  | LED               | K    | CRI | lm   | SDCM | Finishes |                                                                    |  |
| X Not included |  | 3E32    |  | B 16° Narrow       |  | HW                | 2700 | >90 | 1160 | <3   | 01       |                                                                    |  |
|                |  |         |  | E 30° Medium       |  | HQ                | 3000 | >90 | 1210 | <3   | 05       |                                                                    |  |
|                |  |         |  | H 41° Wide         |  | WW                | 3000 | >80 | 1435 | <3   | 12       |                                                                    |  |
|                |  |         |  | M 70° Verywide     |  | NN                | 4000 | >80 | 1505 | <3   | 28       |                                                                    |  |
|                |  |         |  | K - Without optics |  | LED nominal lumen |      |     |      |      | 31       |                                                                    |  |

Code example:  
0 . 03790.00 01

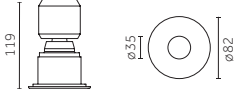
Transformer: p.335

| 17 W           |  | LED RETROFIT (Lamp not included) |  |          |  |                |  |  |  |  |  |          |  |
|----------------|--|----------------------------------|--|----------|--|----------------|--|--|--|--|--|----------|--|
| Transformer    |  | Version                          |  | LED LAMP |  | Watt           |  |  |  |  |  | Finishes |  |
| 0 Not included |  | 03790.00                         |  | GU5.3    |  | Max power: 17W |  |  |  |  |  | 01       |  |
|                |  |                                  |  |          |  |                |  |  |  |  |  | 05       |  |
|                |  |                                  |  |          |  |                |  |  |  |  |  | 10       |  |
|                |  |                                  |  |          |  |                |  |  |  |  |  | 28       |  |
|                |  |                                  |  |          |  |                |  |  |  |  |  | 21       |  |

Re Low LED Comfort | Round | LED RETROFIT



COB LED



LED RETROFIT



Code example:  
X . 7E31 B . HW 12

Accessories: p.334  
Drivers: p.334  
Finishes: p.324  
Photometric data:  
www.reggiani.net

| 5 W            |  | COB LED |  |                    |  |                   |      |     |     |      |          | Lumen delivered up to 675 lm / Lumen maintenance: L80 B10=50,000h |  |
|----------------|--|---------|--|--------------------|--|-------------------|------|-----|-----|------|----------|-------------------------------------------------------------------|--|
| Driver         |  | Version |  | Optics             |  | LED               | K    | CRI | lm  | SDCM | Finishes |                                                                   |  |
| X Not included |  | 7E31    |  | B 14° Narrow       |  | HW                | 2700 | >90 | 670 | <3   | 12       |                                                                   |  |
|                |  |         |  | E 29° Medium       |  | HQ                | 3000 | >90 | 715 | <3   | 28       |                                                                   |  |
|                |  |         |  | H 37° Wide         |  | WW                | 3000 | >80 | 820 | <3   | 31       |                                                                   |  |
|                |  |         |  | M 64° Verywide     |  | NN                | 4000 | >80 | 855 | <3   |          |                                                                   |  |
|                |  |         |  | K - Without optics |  | LED nominal lumen |      |     |     |      |          |                                                                   |  |

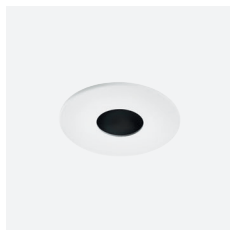
| 9 W            |  | COB LED |  |                    |  |                   |      |     |      |      |          | Lumen delivered up to 1170 lm / Lumen maintenance: L80 B10=50,000h |  |
|----------------|--|---------|--|--------------------|--|-------------------|------|-----|------|------|----------|--------------------------------------------------------------------|--|
| Driver         |  | Version |  | Optics             |  | LED               | K    | CRI | lm   | SDCM | Finishes |                                                                    |  |
| X Not included |  | 7E32    |  | B 16° Narrow       |  | HW                | 2700 | >90 | 1160 | <3   | 12       |                                                                    |  |
|                |  |         |  | E 30° Medium       |  | HQ                | 3000 | >90 | 1210 | <3   | 28       |                                                                    |  |
|                |  |         |  | H 41° Wide         |  | WW                | 3000 | >80 | 1435 | <3   | 31       |                                                                    |  |
|                |  |         |  | M 70° Verywide     |  | NN                | 4000 | >80 | 1505 | <3   |          |                                                                    |  |
|                |  |         |  | K - Without optics |  | LED nominal lumen |      |     |      |      |          |                                                                    |  |

Code example:  
0 . 03758.00 01

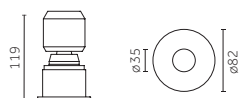
Transformer: p.335

| 17 W           |  | LED RETROFIT (Lamp not included) |  |          |  |                |  |  |  |  |  |          |  |
|----------------|--|----------------------------------|--|----------|--|----------------|--|--|--|--|--|----------|--|
| Transformer    |  | Version                          |  | LED LAMP |  | Watt           |  |  |  |  |  | Finishes |  |
| 0 Not included |  | 03758.00                         |  | GU5.3    |  | Max power: 17W |  |  |  |  |  | 10       |  |
|                |  |                                  |  |          |  |                |  |  |  |  |  | 28       |  |
|                |  |                                  |  |          |  |                |  |  |  |  |  | 21       |  |

## Re Low LED Comfort IP65 | Round | LED RETROFIT



COB LED



LED RETROFIT



Code example:

X . 8E31 B . HW 12

Accessories: p.334

Drivers: p.334

Finishes: p.324

Photometric data:

www.reggiani.net

| 5W COB LED     |         | Lumen delivered up to 675 lm / Lumen maintenance: L80 B10=50,000h |                   |      |     |     |      |          |
|----------------|---------|-------------------------------------------------------------------|-------------------|------|-----|-----|------|----------|
| Driver         | Version | Optics                                                            | LED               | K    | CRI | lm  | SDCM | Finishes |
| X Not included | 8E31    | B 14° Narrow                                                      | HW                | 2700 | >90 | 670 | <3   | 12       |
|                |         | E 29° Medium                                                      | HQ                | 3000 | >90 | 715 | <3   | 28       |
|                |         | H 37° Wide                                                        | WW                | 3000 | >80 | 820 | <3   | 31       |
|                |         | M 64° Very wide                                                   | NN                | 4000 | >80 | 855 | <3   |          |
|                |         | K - Without optics                                                | LED nominal lumen |      |     |     |      |          |

| 9W COB LED     |         | Lumen delivered up to 1170 lm / Lumen maintenance: L80 B10=50,000h |                   |      |     |      |      |          |
|----------------|---------|--------------------------------------------------------------------|-------------------|------|-----|------|------|----------|
| Driver         | Version | Optics                                                             | LED               | K    | CRI | lm   | SDCM | Finishes |
| X Not included | 8E32    | B 16° Narrow                                                       | HW                | 2700 | >90 | 1160 | <3   | 12       |
|                |         | E 30° Medium                                                       | HQ                | 3000 | >90 | 1210 | <3   | 28       |
|                |         | H 41° Wide                                                         | WW                | 3000 | >80 | 1435 | <3   | 31       |
|                |         | M 70° Very wide                                                    | NN                | 4000 | >80 | 1505 | <3   |          |
|                |         | K - Without optics                                                 | LED nominal lumen |      |     |      |      |          |

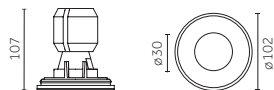
Code example:

0 . 03759.00 01

Transformer: p.335

| 17W LED RETROFIT (Lamp not included) |          |          |                |  |  |  |  |  |
|--------------------------------------|----------|----------|----------------|--|--|--|--|--|
| Transformer                          | Version  | LED LAMP | Watt           |  |  |  |  |  |
| 0 Not included                       | 03759.00 | GU5.3    | Max power: 17W |  |  |  |  |  |
|                                      |          |          |                |  |  |  |  |  |
|                                      |          |          |                |  |  |  |  |  |
|                                      |          |          |                |  |  |  |  |  |
|                                      |          |          |                |  |  |  |  |  |

## Re Low LED IP65 - IK06 | Round



Code example:

X . 2E31 B . HW 80

Accessories: p.334

Drivers: p.334

Finishes: p.324

Photometric data:

www.reggiani.net

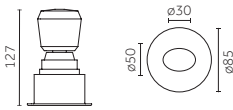
| 5W COB LED     |         | Lumen delivered up to 675 lm / Lumen maintenance: L80 B10=50,000h |                   |      |     |     |      |          |
|----------------|---------|-------------------------------------------------------------------|-------------------|------|-----|-----|------|----------|
| Driver         | Version | Optics                                                            | LED               | K    | CRI | lm  | SDCM | Finishes |
| X Not included | 2E31    | B 14° Narrow                                                      | HW                | 2700 | >90 | 670 | <3   | 80       |
|                |         | E 29° Medium                                                      | HQ                | 3000 | >90 | 715 | <3   | 81       |
|                |         | H 37° Wide                                                        | WW                | 3000 | >80 | 820 | <3   |          |
|                |         | M 64° Very wide                                                   | NN                | 4000 | >80 | 855 | <3   |          |
|                |         | K - Without optics                                                | LED nominal lumen |      |     |     |      |          |

| 9W COB LED     |         | Lumen delivered up to 1170 lm / Lumen maintenance: L80 B10=50,000h |                   |      |     |      |      |          |
|----------------|---------|--------------------------------------------------------------------|-------------------|------|-----|------|------|----------|
| Driver         | Version | Optics                                                             | LED               | K    | CRI | lm   | SDCM | Finishes |
| X Not included | 2E32    | B 16° Narrow                                                       | HW                | 2700 | >90 | 1160 | <3   | 80       |
|                |         | E 30° Medium                                                       | HQ                | 3000 | >90 | 1210 | <3   | 81       |
|                |         | H 41° Wide                                                         | WW                | 3000 | >80 | 1435 | <3   |          |
|                |         | M 70° Very wide                                                    | NN                | 4000 | >80 | 1505 | <3   |          |
|                |         | K - Without optics                                                 | LED nominal lumen |      |     |      |      |          |

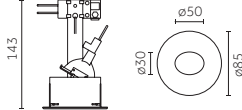
Re Low LED Comfort | Round | LED RETROFIT



COB LED



LED RETROFIT



Code example:  
**X . 6E31 B . HW 05**

Accessories: p.334  
Driver: p.334  
Finishes: p.324  
Photometric data:  
www.reggiani.net

| 5 W COB LED    |         | Lumen delivered up to 675 lm / Lumen maintenance: L80 B10=50,000h |                   |      |     |     |      |          |
|----------------|---------|-------------------------------------------------------------------|-------------------|------|-----|-----|------|----------|
| Driver         | Version | Optics                                                            | LED               | K    | CRI | lm  | SDCM | Finishes |
| X Not included | 6E31    | B 14° Narrow                                                      | HW                | 2700 | >90 | 670 | <3   | 05       |
|                |         | E 29° Medium                                                      | HQ                | 3000 | >90 | 715 | <3   | 12       |
|                |         | H 37° Wide                                                        | WW                | 3000 | >80 | 820 | <3   | 28       |
|                |         | M 64° Verywide                                                    | NN                | 4000 | >80 | 855 | <3   | 31       |
|                |         | K - Without optics                                                | LED nominal lumen |      |     |     |      |          |

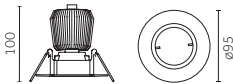
| 9 W COB LED    |         | Lumen delivered up to 1170 lm / Lumen maintenance: L80 B10=50,000h |                   |      |     |      |      |          |
|----------------|---------|--------------------------------------------------------------------|-------------------|------|-----|------|------|----------|
| Driver         | Version | Optics                                                             | LED               | K    | CRI | lm   | SDCM | Finishes |
| X Not included | 6E32    | B 16° Narrow                                                       | HW                | 2700 | >90 | 1160 | <3   | 05       |
|                |         | E 30° Medium                                                       | HQ                | 3000 | >90 | 1210 | <3   | 12       |
|                |         | H 41° Wide                                                         | WW                | 3000 | >80 | 1435 | <3   | 28       |
|                |         | M 70° Verywide                                                     | NN                | 4000 | >80 | 1505 | <3   | 31       |
|                |         | K - Without optics                                                 | LED nominal lumen |      |     |      |      |          |

Code example:  
**0 . 03476.00 05**

Transformer: p.335

| 17 W LED RETROFIT (Lamp not included) |          |          |                |  |  |  |  |          |
|---------------------------------------|----------|----------|----------------|--|--|--|--|----------|
| Transformer                           | Version  | LED LAMP | Watt           |  |  |  |  | Finishes |
| 0 Not included                        | 03476.00 | GU5.3    | Max power: 17W |  |  |  |  | 05       |
|                                       |          |          |                |  |  |  |  | 10       |
|                                       |          |          |                |  |  |  |  | 28       |
|                                       |          |          |                |  |  |  |  | 21       |

Re Low LED | Round



Code example:  
**X . 1E31 B . HW 05**

Accessories: p.334  
Drivers: p.334  
Finishes: p.324  
Photometric data:  
www.reggiani.net

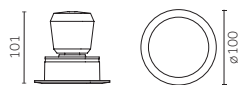
| 5 W COB LED    |         | Lumen delivered up to 675 lm / Lumen maintenance: L80 B10=50,000h |                   |      |     |     |      |          |
|----------------|---------|-------------------------------------------------------------------|-------------------|------|-----|-----|------|----------|
| Driver         | Version | Optics                                                            | LED               | K    | CRI | lm  | SDCM | Finishes |
| X Not included | 1E31    | B 14° Narrow                                                      | HW                | 2700 | >90 | 670 | <3   | 05       |
|                |         | E 29° Medium                                                      | HQ                | 3000 | >90 | 715 | <3   | 10       |
|                |         | H 37° Wide                                                        | WW                | 3000 | >80 | 820 | <3   | 12       |
|                |         | M 64° Verywide                                                    | NN                | 4000 | >80 | 855 | <3   | 21       |
|                |         | K - Without optics                                                | LED nominal lumen |      |     |     |      |          |

| 9 W COB LED    |         | Lumen delivered up to 1170 lm / Lumen maintenance: L80 B10=50,000h |                   |      |     |      |      |          |
|----------------|---------|--------------------------------------------------------------------|-------------------|------|-----|------|------|----------|
| Driver         | Version | Optics                                                             | LED               | K    | CRI | lm   | SDCM | Finishes |
| X Not included | 1E32    | B 16° Narrow                                                       | HW                | 2700 | >90 | 1160 | <3   | 05       |
|                |         | E 30° Medium                                                       | HQ                | 3000 | >90 | 1210 | <3   | 10       |
|                |         | H 41° Wide                                                         | WW                | 3000 | >80 | 1435 | <3   | 12       |
|                |         | M 70° Verywide                                                     | NN                | 4000 | >80 | 1505 | <3   | 21       |
|                |         | K - Without optics                                                 | LED nominal lumen |      |     |      |      |          |

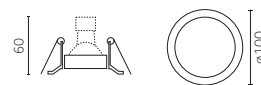
## Re Low LED | Round | LED RETROFIT



COB LED



LED RETROFIT



Code example:

X . 5E31 B . HW 12

Accessories: p.334

Drivers: p.334

Finishes: p.324

Photometric data:

www.reggiani.net

## 5W COB LED

Lumen delivered up to 675 lm / Lumen maintenance: L80 B10=50,000h

| Driver         | Version | Optics             | LED               | K    | CRI | lm  | SDCM | Finishes |
|----------------|---------|--------------------|-------------------|------|-----|-----|------|----------|
| X Not included | 5E31    | B 14° Narrow       | HW                | 2700 | >90 | 670 | <3   | 12       |
|                |         | E 29° Medium       | HQ                | 3000 | >90 | 715 | <3   | 28       |
|                |         | H 37° Wide         | WW                | 3000 | >80 | 820 | <3   | 31       |
|                |         | M 64° Very wide    | NN                | 4000 | >80 | 855 | <3   |          |
|                |         | K - Without optics | LED nominal lumen |      |     |     |      |          |

## 9W COB LED

Lumen delivered up to 1170 lm / Lumen maintenance: L80 B10=50,000h

| Driver         | Version | Optics             | LED               | K    | CRI | lm   | SDCM | Finishes |
|----------------|---------|--------------------|-------------------|------|-----|------|------|----------|
| X Not included | 5E32    | B 16° Narrow       | HW                | 2700 | >90 | 1160 | <3   | 12       |
|                |         | E 30° Medium       | HQ                | 3000 | >90 | 1210 | <3   | 28       |
|                |         | H 41° Wide         | WW                | 3000 | >80 | 1435 | <3   | 31       |
|                |         | M 70° Very wide    | NN                | 4000 | >80 | 1505 | <3   |          |
|                |         | K - Without optics | LED nominal lumen |      |     |      |      |          |

Code example:

0 . 03760.00 12

Transformer: p.335

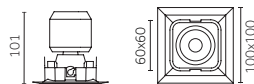
## 17W LED RETROFIT (Lamp not included)

| Transformer    | Version  | LED LAMP | Watt           | Finishes |
|----------------|----------|----------|----------------|----------|
| 0 Not included | 03760.00 | GU5.3    | Max power: 17W | 10       |
|                |          |          |                | 28       |
|                |          |          |                | 21       |

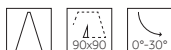
## Re Low LED | Square | LED RETROFIT



COB LED



LED RETROFIT



Code example:

X . 4E31 B . HW 12

Accessories: p.334

Drivers: p.334

Finishes: p.324

Photometric data:

www.reggiani.net

## 5W COB LED

Lumen delivered up to 675 lm / Lumen maintenance: L80 B10=50,000h

| Driver         | Version | Optics             | LED               | K    | CRI | lm  | SDCM | Finishes |
|----------------|---------|--------------------|-------------------|------|-----|-----|------|----------|
| X Not included | 4E31    | B 14° Narrow       | HW                | 2700 | >90 | 670 | <3   | 12       |
|                |         | E 29° Medium       | HQ                | 3000 | >90 | 715 | <3   | 28       |
|                |         | H 37° Wide         | WW                | 3000 | >80 | 820 | <3   | 31       |
|                |         | M 64° Very wide    | NN                | 4000 | >80 | 855 | <3   |          |
|                |         | K - Without optics | LED nominal lumen |      |     |     |      |          |

## 9W COB LED

Lumen delivered up to 1170 lm / Lumen maintenance: L80 B10=50,000h

| Driver         | Version | Optics             | LED               | K    | CRI | lm   | SDCM | Finishes |
|----------------|---------|--------------------|-------------------|------|-----|------|------|----------|
| X Not included | 4E32    | B 16° Narrow       | HW                | 2700 | >90 | 1160 | <3   | 12       |
|                |         | E 30° Medium       | HQ                | 3000 | >90 | 1210 | <3   | 28       |
|                |         | H 41° Wide         | WW                | 3000 | >80 | 1435 | <3   | 31       |
|                |         | M 70° Very wide    | NN                | 4000 | >80 | 1505 | <3   |          |
|                |         | K - Without optics | LED nominal lumen |      |     |      |      |          |

Code example:

0 . 03992.00 12

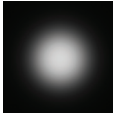
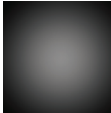
Transformer: p.335

## 17W LED RETROFIT (Lamp not included)

| Transformer    | Version  | LED LAMP | Watt           | Finishes |
|----------------|----------|----------|----------------|----------|
| 0 Not included | 03992.00 | GU5.3    | Max power: 17W | 10       |
|                |          |          |                | 28       |
|                |          |          |                | 21       |

## Accessories

### IOS-Wechselreflektoren/ Взаимозаменяемая оптика IOS

|                                                                                   |                                                                                   |                                                                                         |                                    |                                                                                   |                                                                                    |                                                                                                   |                                    |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------|
|  |  | <b>Description</b><br>LL1 - Eng strahlend/<br>LL1 - Узкий пучок<br>(14°-5W/16°-9W)      | <b>Code</b><br><b>0.35011.0000</b> |  |  | <b>Description</b><br>LL1 - Breit strahlend/<br>LL1 - Широкий пучок<br>(37°-5W/41°-9W)            | <b>Code</b><br><b>0.35013.0000</b> |
|  |  | <b>Description</b><br>LL1 - Mittel strahlend/<br>LL1 - Средний пучок<br>(29°-5W/30°-9W) | <b>Code</b><br><b>0.35012.0000</b> |  |  | <b>Description</b><br>LL1 - Sehr breit strahlend/<br>LL1 - Очень широкий пучок<br>(64°-5W/70°-9W) | <b>Code</b><br><b>0.35014.0000</b> |

### Zubehör/ Accessori

|                                                                                   |                                                                                                                                                                                                                                                         |                                    |                                                                                   |                                                                                                                                                                                                                                                         |                                    |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
|  | <b>Description</b><br>Notlichtversorgungseinheit /<br>Блок аварийного освещения<br>Notlichtversorgungseinheit mit NiCd-Akkus, Autonomie 1 Std./<br>Блок аварийного освещения для светодиодных светильников с<br>Ni/Cd-аккумуляторами с автономностью 1ч | <b>Code</b><br><b>0.35081.0000</b> |  | <b>Description</b><br>Notlichtversorgungseinheit /<br>Блок аварийного освещения<br>Notlichtversorgungseinheit mit NiCd-Akkus, Autonomie 3 Std./<br>Блок аварийного освещения для светодиодных светильников с<br>Ni/Cd-аккумуляторами с автономностью 3ч | <b>Code</b><br><b>0.35081.UK00</b> |
|  | <b>Description</b><br>Verlängerung/<br>Удлинитель<br>Zweipoliges Kabel zu 3 m mit Steckerbuchse und Stecker für<br>Schnellsteckverbindung/<br>Биполярный кабель длиной 3 м с быстроразъемным контактным<br>устройством                                  | <b>Code</b><br><b>0.35100.0000</b> |                                                                                   |                                                                                                                                                                                                                                                         |                                    |

## Electrical Devices

### Betriebsgeräte/ Блоки питания

| 5 W        | COB LED             |    |                                                                                     |         |                                   |     |                      |              |               |  |
|------------|---------------------|----|-------------------------------------------------------------------------------------|---------|-----------------------------------|-----|----------------------|--------------|---------------|--|
| Type       | Code                | W  | Size (mm)                                                                           | Cut-out | Tech. specifications              | mA  | Connectable fixtures | Max.distance | Cable section |  |
| On/Off     | <b>0.30429.0000</b> | 7  |  | 50 mm   | 220-240Vac / 50/60Hz              | 150 | Max: 1               | 20 m         | 1.5 mm²       |  |
| Phase-cut  | <b>T.30429.0000</b> | 6  |  | 53 mm   | 220-240Vac / 50/60Hz              | 150 | Max: 1               | 20 m         | 1.5 mm²       |  |
| Dimm 1-10V | <b>V.30429.0000</b> | 20 |  | 56 mm   | 100-240Vac 176-280Vcc / 0,50/60Hz | 150 | Max: 1               | 20 m         | 1.5 mm²       |  |
| DALI       | <b>D.30429.0000</b> | 20 |  | 53 mm   | 220-240Vac / 50/60Hz              | 150 | Max: 1               | 20 m         | 1.5 mm²       |  |

| 9 W        | COB LED             |    |                                                                                     |         |                      |     |                      |              |               |  |
|------------|---------------------|----|-------------------------------------------------------------------------------------|---------|----------------------|-----|----------------------|--------------|---------------|--|
| Type       | Code                | W  | Size (mm)                                                                           | Cut-out | Tech. specifications | mA  | Connectable fixtures | Max.distance | Cable section |  |
| On/Off     | <b>0.30021.0000</b> | 10 |  | 51 mm   | 220-240Vac / 50/60Hz | 260 | Max: 1               | 10 m         | 1.5 mm²       |  |
| Phase-cut  | <b>T.30021.0000</b> | 10 |  | 52 mm   | 220-240Vac / 50/60Hz | 260 | Max: 1               | 10 m         | 1.5 mm²       |  |
| Dimm 1-10V | <b>V.30021.0000</b> | 33 |  | 45 mm   | 220-240Vac / 50/60Hz | 260 | Max: 1               | 20 m         | 1.5 mm²       |  |
| DALI       | <b>D.30021.0000</b> | 33 |  | 45 mm   | 220-240Vac / 50/60Hz | 260 | Max: 1               | 20 m         | 1.5 mm²       |  |

## Electrical Devices

Trafo/  
Трансформатор

**17 W** LED RETROFIT

| Type   | Code                | W      | Size (mm)                                                                         | Cut-out | Tech. specifications | Connectable fixtures | Max.distance | Cable section       |
|--------|---------------------|--------|-----------------------------------------------------------------------------------|---------|----------------------|----------------------|--------------|---------------------|
| On/Off | <b>0.09197.0000</b> | 20-70W |  | 49 mm   | 220/240 V / 50/60Hz  | 12V -                | 10 m         | 1.5 mm <sup>2</sup> |