Building on extensive product development, manufacturing and design expertise since 1989, we look very ambitious but confident towards the future.

We continuously invest in people, in new markets, in production techniques and in our infrastructure – aiming to further upgrade our service abilities, expand our R&D department, testing and laboratory facilities, increase warehouse automation and extend the House of Light training center.
BACK TO THE ESSENTIALS

The lighting industry is constantly changing and evolving. We consider this both to be a challenge and an opportunity. It encourages us to keep looking for smart solutions to meet our customer’s needs.

The basic thinking behind the Essentials range is developing well-designed, architectural lighting products available for everyone. With Essentials our R&D team succeeded in combining good design and good function with the right quality, at an affordable price. The Essentials range is especially developed for the value-oriented customer that is looking for the reliability of a trusted brand.

The selection of products complements the Delta Light® premium range. It offers a basic, yet complete selection of interior & exterior - recessed and surface - luminaires, track lighting and profiles with quick availability.

The Essentials range offers a cost efficient and complete solution to meet the lighting requirements for different types of projects, but in limited colour choices, finishes and options.

ESSENTIALS
A COMPLETE PACKAGE.

The Essentials package allows you to complete a total project, from residential to retail: recessed luminaires with limited built-in depth for either accent or general lighting, a range of surface mounted fixtures fulfilling multiple applications, combined with wall mounted lights – set to create a mood. With track spots up to 3000lm, different beam angles and even a zoom functionality, also retail projects belong to the possibilities. Take a quick look, be inspired.

Throughout this brochure a colour code helps you to easily find the light you are looking for. It gives a quick overview if a luminaire is either suited for halogen or retrofit lamps or if it has an on-board LED, be it with or without power supply included.
WHAT’S NEW IN THE ESSENTIALS II RANGE

CUT-OUT 76
ONE DIAMETER, MULTIPLE SOLUTIONS
Throughout the Essentials range we offer a multitude of options to be installed in one and the same diameter: holes can be drilled in advance and decisions on what lighting to choose can be made afterwards. Within Partou, Varo and Deep Varo, we offer luminaires fitting inside a hole of diameter 76mm.

KOZA IN / ON
SQUARE DESIGN, ADJUSTABLE SPOT
New in the Essentials offer are adjustable downlights in a square design. The Koza family offers recessed and surface mounted luminaires, both in single and double versions. Multi applicable thanks to the individual flexibility of the spotlights.

MAGMA
SOPHISTICATED SIMPLICITY
The look of our new pendant has a familiar yet distinct look, due to the combination of a basic conical shape and the more pronounced top part of the luminaire. Available in full white or a black-gold combination, a contemporary design for comfy settings.

PARTOU
FITS IN EVERYWHERE
Partou? Oui oui! The Partou family has countless application possibilities, as it combines round and square shapes, fix and adjustable luminaires and offers an IP44 protection rate from below. Easy to fit in everywhere – partout in French –, from residential to hospitality, from dining room to bathroom.

AND THERE IS MORE ...
Apart from these novelties, we also expanded some existing families to complete the Essentials range. Within the Drummer family we now offer 4000K and DALI luminaires for Drummer 90, we have IP44 versions for the smallest members of Diro SBL, Qoby R now comes as a Hi version, with Gala T and Gala XL we extend the wall mounted solutions and with Fox you can further extend your cosy light setting to outdoor.

“THE ESSENTIALS RANGE COMBINES PROFESSIONAL EXPERTISE WITH COST EFFICIENT SOLUTIONS FOR A VARIETY OF APPLICATIONS.”
OPTIONS

- CONTROL GEAR
- LED PS 350mA / 8W
  - INPUT 220-240V / 50-60Hz
  - OUTPUT 350mA / 8W / 3-24V-DC
- LED PS 350mA / 10W DIM8
  - INPUT 220-240V / 50-60Hz
  - OUTPUT 500mA / 10W / 12-28V-DC
- LED PS 350mA / 15W DIM8
  - INPUT 220-240V / 50-60Hz
  - OUTPUT 500mA / 15W / 17-42V-DC
- LED PS MULTI-POWER DIM5
  - INPUT 110-240V / 50-60Hz
  - OUTPUT 500mA / 15W / 43V-DC
  - OUTPUT 500mA / 20W / 5-40V-DC
- LED PS MULTI-POWER DIM7
  - INPUT 110-240V / 50-60Hz
  - OUTPUT 350mA / 15W / 43V-DC

MINI PARTOU IP

- NEW
- 5,9W / 350mA
- 8,7W / 500mA
- LED [Q]
- 5,9W / 350mA
- 8,7W / 500mA
- LED [Q]
- IP20
- 25211 9330
- 25211 9230

LED POWER SUPPLY 350-500mA DC / DIM

- OPTIONS
- NON DIMMABLE
- DIM 8
- DIM 5
- DIM 7

- LED [Q]
  - 350mA
  - 500mA

<table>
<thead>
<tr>
<th>LED [Q]</th>
<th>350mA</th>
<th>500mA</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIM 8</td>
<td>300 90 110</td>
<td>2</td>
</tr>
<tr>
<td>DIM 5</td>
<td>300 90 125</td>
<td>2</td>
</tr>
<tr>
<td>DIM 7</td>
<td>300 90 124</td>
<td>2</td>
</tr>
</tbody>
</table>

POWER SUPPLY INCLUSIVE / 240V
POWER SUPPLY EXCLUSIVE
NO NEED FOR POWER SUPPLY / 240V
OPTIONS

INSTALLATION

PLASTERKIT 101

265 x 205
325 x 260

CONTROL GEAR

FULL INFO ENG 54-55

LED PS 350mA / 8W

300 90 109 U

INPUT 105-240V / 50-60Hz
OUTPUT 350mA / 8W / 3-34V DC

LED PS 350mA / 10W DIM8

300 90 110

INPUT 220-240V / 50-60Hz
OUTPUT 350mA / 10W / 34V DC

LED PS 350mA / 16W DIM8

300 90 116

INPUT 220-240V / 50-60Hz
OUTPUT 350mA / 16W / 24V DC

OPTIONS

PLASTERKIT 101

LED POWER SUPPLY 350mA-DC / DIM

VARO

3000K / CRI>90
2700K / CRI>90

LED [H] 7,1W / 350mA
LED [H] 7,1W / 770mA / 350mA

36°

423 011 811 932
423 011 811 922

Ø B / W

IP20

VARO P

3000K / CRI>90
2700K / CRI>90

LED [H] 7,1W / 350mA
LED [H] 7,1W / 770mA / 350mA

36°

423 012 811 932
423 012 811 922

Ø B / W

IP20

VARO H1

3000K / CRI>90
2700K / CRI>90

LED [H] 7,1W / 350mA
LED [H] 7,1W / 770mA / 350mA

36°

423 011 00

Ø B / W

GU10 / 100-240V / 50-60Hz

IP20

VARO OK

3000K / CRI>90
2700K / CRI>90

LED [H] 7,1W / 350mA
LED [H] 7,1W / 770mA / 350mA

36°

423 04 811 932
423 04 811 922

Ø B / W

IP20

NON DIMMABLE

300 90 109 U

1

DIM 8

300 90 110

1

300 90 116

2

DIM 5

300 90 125

max 2

DIM 7

300 90 124

max 3

PLASTERKIT 101

LED POWER SUPPLY 350mA-DC / DIM
### OPTIONS

**CONTROL 6GEAR**

- **LED PS 350mA / 8W**
  - Input: 100-240V / 50-60Hz
  - Output: 350mA / 8W / 3-24V-DC
  - Non Dimmable 300 90 108 U
  - IP20
  - Min. 47

- **LED PS 350mA / 10W DIM8**
  - Input: 220-240V / 50-60Hz
  - Output: 350mA / 10W / 25-51V-DC
  - IP20
  - Min. 46

- **LED PS 350mA / 18W DIM8**
  - Input: 220-240V / 50-60Hz
  - Output: 350mA / 18W / 25-51V-DC
  - IP20
  - Min. 55

- **LED PS MULTI-POWER DIM5**
  - Input: 110-240V / 50-60Hz
  - Output: 350mA / 15W / 43V-DC
  - IP20
  - Min. 55

- **LED PS MULTI-POWER DIM7**
  - Input: 110-240V / 50-60Hz
  - Output: 350mA / 15W / 43V-DC
  - IP20
  - Min. 55

---

### PIROU

- **3000K / CRI>90**
- **2700K / CRI>90**

<table>
<thead>
<tr>
<th>Options</th>
<th>Input Voltage</th>
<th>Output Power</th>
<th>lm</th>
</tr>
</thead>
<tbody>
<tr>
<td>LED [H] 7,1W / 620mA / 350mA</td>
<td>380 V / 50-60Hz</td>
<td>7,1W</td>
<td>380</td>
</tr>
<tr>
<td>423 03 811 922</td>
<td>423 03 811 922</td>
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</tbody>
</table>

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<table>
<thead>
<tr>
<th>iLED[M]</th>
<th>Input Voltage</th>
<th>Output Power</th>
<th>lm</th>
</tr>
</thead>
</table>

---

**OPTIONS**

- No Need for Power Supply / 240V
- Power Supply Inclusive / 240V
- Power Supply Exclusive
### OPTIONS

**CONTROL GEAR** FULL INFO PAG 54-55

**LED PS 350mA / 8W**
- Input: 100-240V / 50-60Hz
- Output: 350mA / 8W / 3-24V DC
- IP20
- Non Dimmable

**LED PS 350mA / 10W DIM8**
- Input: 220-240V / 50-60Hz
- Output: 350mA / 10W / 12-38V DC
- IP20
- Dimmable

**LED PS 350mA / 18W DIM8**
- Input: 220-240V / 50-60Hz
- Output: 350mA / 18W / 25-51V DC
- IP20
- Dimmable

**LED PS MULTI-POWER DIM5**
- Input: 110-240V / 50-60Hz
- Output: 350mA / 15W / 43V-DC
- IP20
- Dimmable

**LED PS MULTI-POWER DIM7**
- Input: 110-240V / 50-60Hz
- Output: 350mA / 15W / 43V-DC
- IP20
- Dimmable

---

### KOZA IN 1

**NEW**

<table>
<thead>
<tr>
<th>#LED [H]</th>
<th>3000K / CRI&gt;90</th>
<th>2700K / CRI&gt;90</th>
</tr>
</thead>
<tbody>
<tr>
<td>LED [H] 7,1W / 350mA</td>
<td>25111 9320</td>
<td>25111 9220</td>
</tr>
</tbody>
</table>

- 2 x LED [H] 7,1W / 350mA
- Options: LED POWER SUPPLY 350mA-DC / DIM
- 170 x 92 x 105 / max.25
- Dimensions:
  - Width: 110
  - Height: 92
  - Depth: 105

---

### KOZA IN 2

**NEW**

<table>
<thead>
<tr>
<th>#LED [H]</th>
<th>3000K / CRI&gt;90</th>
<th>2700K / CRI&gt;90</th>
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</thead>
<tbody>
<tr>
<td>2 x LED [H] 7,1W / 350mA</td>
<td>25112 9320</td>
<td>25112 9220</td>
</tr>
</tbody>
</table>

- 2 x LED [H] 7,1W / 350mA
- Options: LED POWER SUPPLY 350mA-DC / DIM
- 170 x 92 x 105 / max.25
- Dimensions:
  - Width: 110
  - Height: 92
  - Depth: 105

---

### LED POWER SUPPLY 350mA-DC / DIM

- IP20
- Non Dimmable
- Dimmable
- Dimmable
- Max 2
- 1-10V
- DALI
**KOZA ON 1 DIM8**

- **LED [H] 7.1W / 350mA**
- **3000K / CRI>90**
- **2700K / CRI>90**
- **38°**
- **MAINS DIMMING (FE)**
- **230-240V / 50-60Hz**
- **B / W**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>25113 9328</td>
<td>KOZA ON 1</td>
</tr>
</tbody>
</table>

**KOZA ON 2 DIM8**

- **2 x LED [H] 7.1W / 350mA**
- **3000K / CRI>90**
- **2700K / CRI>90**
- **38°**
- **MAINS DIMMING (FE)**
- **230-240V / 50-60Hz**
- **B / W**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>25114 9328</td>
<td>KOZA ON 2</td>
</tr>
</tbody>
</table>
**DIRO SBL S**

- **3000K / CRI>80**
- **2700K / CRI>80**
- **CLUSTER 5,9W / 82lm / 350mA**
- **202 295 83**
  - B / W
- **100-240V / 50-60Hz**
- **Ø130**
- **121 x 65 / max.25**

**DIRO SBL S IP**

- **3000K / CRI>80**
- **2700K / CRI>80**
- **CLUSTER 5,9W / 82lm / 350mA**
- **11436 8300**
  - W
- **100-240V / 50-60Hz**
- **Ø130**
- **121 x 65 / max.25**

**DIRO SBL M**

- **3000K / CRI>80**
- **2700K / CRI>80**
- **CLUSTER 9,8W / 150lm / 350mA**
- **202 296 83**
  - B / W
- **100-240V / 50-60Hz**
- **Ø163**
- **156 x 70 / max.25**

**DIRO SBL L**

- **3000K / CRI>80**
- **2700K / CRI>80**
- **CLUSTER 17,5W / 2635lm / 1050mA**
- **202 297 83**
  - B / W
- **100-240V / 50-60Hz**
- **Ø218**
- **208 x 70 / max.25**

---

**POWER SUPPLY INCLUSIVE / 240V**

**POWER SUPPLY EXCLUSIVE**

**NO NEED FOR POWER SUPPLY / 240V**
### Qoby R Dim8

<table>
<thead>
<tr>
<th>3000K / CRI&gt;90</th>
<th>2700K / CRI&gt;90</th>
</tr>
</thead>
<tbody>
<tr>
<td>LED 10.4W / 111lm / 500mA</td>
<td>LED 10.4W / 107lm / 500mA</td>
</tr>
<tr>
<td>33°</td>
<td></td>
</tr>
<tr>
<td>MAINS DIMMING (FE)</td>
<td></td>
</tr>
<tr>
<td>251 78 811 932 ED8</td>
<td>251 78 811 922 ED8</td>
</tr>
<tr>
<td>B / W</td>
<td></td>
</tr>
<tr>
<td>220-240V / 50-60Hz</td>
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**IP20**

### Qoby R Hi

<table>
<thead>
<tr>
<th>1 x PAR51 max.20W</th>
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<tr>
<td>19121 0000</td>
</tr>
<tr>
<td>B / W</td>
</tr>
<tr>
<td>GU10 / 100-240V / 50-60Hz</td>
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**IP20**

### Qoby S Dim8

<table>
<thead>
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<tr>
<td>B / W</td>
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</tr>
<tr>
<td>220-240V / 50-60Hz</td>
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</table>

**IP20**

---

**Power Supply Inclusive / 240V**

**Power Supply Exclusive**

**No Need for Power Supply / 240V**

---

*Qoby R Dim8*

<table>
<thead>
<tr>
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<tr>
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<td>251 78 811 922 ED8</td>
</tr>
<tr>
<td>B / W</td>
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<tr>
<td>220-240V / 50-60Hz</td>
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**IP20**

*Qoby R Hi*

<table>
<thead>
<tr>
<th>1 x PAR51 max.20W</th>
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</thead>
<tbody>
<tr>
<td>19121 0000</td>
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<td>B / W</td>
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<tr>
<td>GU10 / 100-240V / 50-60Hz</td>
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**IP20**

*Qoby S Dim8*

<table>
<thead>
<tr>
<th>3000K / CRI&gt;90</th>
<th>2700K / CRI&gt;90</th>
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<tbody>
<tr>
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<tr>
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<td>251 78 811 922 ED8</td>
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<td>B / W</td>
<td></td>
</tr>
<tr>
<td>220-240V / 50-60Hz</td>
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</tr>
</tbody>
</table>

**IP20**
POWER SUPPLY INCLUSIVE / 240V
POWER SUPPLY EXCLUSIVE
NO NEED FOR POWER SUPPLY / 240V

**SPYCO ON 1 DIM8**

- 3000K / CRI>90
- LED 7,1W / 350mA
- 2700K / CRI>90
- LED 7,1W / 350mA
- 35°
- MAINS DIMMING (FE)
- 414 353 811 932 ED8
- 414 353 811 922 ED8
- B / W
- 220-240V / 50-60Hz

**REQUIREMENTS**

- SPY TUBE S + 414 02 00 B / FBR / FG / MMAT / SG / W

**SPYCO ON 2 DIM8**

- 3000K / CRI>90
- 2 x LED 7,1W / 350mA
- 2700K / CRI>90
- 2 x LED 7,1W / 350mA
- 35°
- MAINS DIMMING (FE)
- 414 353 812 932 ED8
- 414 353 812 922 ED8
- B / W
- 220-240V / 50-60Hz

**REQUIREMENTS**

- 2 x SPY TUBE S + 414 02 00 B / FBR / FG / MMAT / SG / W

**SPYCO ON 3 DIM8**

- 3000K / CRI>90
- 3 x LED 7,1W / 350mA
- 2700K / CRI>90
- 3 x LED 7,1W / 350mA
- 35°
- MAINS DIMMING (FE)
- 414 353 813 932 ED8
- 414 353 813 922 ED8
- B / W
- 220-240V / 50-60Hz

**REQUIREMENTS**

- 3 x SPY TUBE S + 414 02 00 B / FBR / FG / MMAT / SG / W
**Power Supply Inclusive / 240V**

**Power Supply Exclusive**

**No Need for Power Supply / 240V**

---

**Spyco Clip Hi**

- 1 x QPAR51 max. 20W
- 414 353 00 C
- 220-240V / 50-60Hz
- CE GB IP20

---

**Spyco ON 1 Hi**

- 1 x QPAR51 max. 20W
- 414 353 10 C
- 220-240V / 50-60Hz
- CE GB IP20

---

**Spyco ON 2 Hi**

- 2 x QPAR51 max. 20W
- 414 353 20 C
- 220-240V / 50-60Hz
- CE GB IP20

---

**Spyco ON 3 Hi**

- 3 x QPAR51 max. 20W
- 414 353 30 C
- 220-240V / 50-60Hz
- CE GB IP20
### Options

<table>
<thead>
<tr>
<th>Description</th>
<th>SKU</th>
<th>Features</th>
</tr>
</thead>
<tbody>
<tr>
<td>LED Filament Lamps E27</td>
<td>25410 0005</td>
<td>1 x A60 max. 20W, IP20, E27 / 100-240V / 50-60Hz, Included 1 x Cable 3 x 0.75mm² 1.6m</td>
</tr>
<tr>
<td>A60 E27 6W 2700K</td>
<td>21024 0120</td>
<td>CRI &gt; 80, 670lm, 6W, Non Dimmable, 220-240V / 50-60Hz, IP20</td>
</tr>
<tr>
<td>A60 E27 6W 2200K MIST</td>
<td>21024 0130</td>
<td>CRI &gt; 90, 500lm, 6W, Mains Dimming (FS), 220-240V / 50-60Hz, IP20</td>
</tr>
</tbody>
</table>

**MAGMA**

- **A60 E27 6W 2700K**
  - **SKU**: 25410 0005
  - **Features**: 1 x A60 max. 20W, IP20, E27 / 100-240V / 50-60Hz, Included 1 x Cable 3 x 0.75mm² 1.6m

**Options**

- **LED Filament Lamp E27**
| POWER SUPPLY INCLUSIVE / 240V | POWER SUPPLY EXCLUSIVE | NO NEED FOR POWER SUPPLY / 240V |

**OPTIONS**

**INSTALLATION**

SUSPENSION SET 27 1,6m
328 27 22 ☺
Φ B / W
INCL.2 x CABLE SUSPENSION SINGLE AUTO. 1,6m
INCL.1 x CABLE 3 x 0.75mm²
INCL.1 x CABLE BASE S - B / W

---

** MICROLINE 40 P2483 **

| 3000K / CRI>80 |
|-----------------
| CLUSTER 24W / 4060lm / 700mA |
| 399 011 24 E ☺ |
| ☺ B / W |
| 220-240V / 50-60Hz |
| CE | IP20 |

OPTIONS

SUSPENSION SET 27 ☺ 328 27 22 B / W

---

** MICROLINE 40 P3683 **

| 3000K / CRI>80 |
|-----------------
| CLUSTER 36W / 6088lm / 700mA |
| 399 011 36 E ☺ |
| ☺ B / W |
| 220-240V / 50-60Hz |
| CE | IP20 |

OPTIONS

SUSPENSION SET 27 ☺ 328 27 22 B / W

---

** ESSENTIALS II **
OPTIONS

INSTALLATION
LEDFLEX IN 940 5m
300 92 52 94
70 x SMD LED/m - 4000K
LEDFLEX IN 930 5m
300 92 52 93
70 x SMD LED/m - 3000K
LEDFLEX IN 927 5m
300 92 52 92
70 x SMD LED/m - 2700K
L: 5m / DIVIDABLE PER 100mm
5,1W/m* - 650lm/m
24V-DC
EXCL. LED POWER SUPPLY 24V-DC
IP20

LEDPS 24V-DC / 40W
300 89 24 40
INPUT 100-240V / 50-60Hz
OUTPUT 24V-DC / 40W
IP67

LEDPS 24V-DC / 80W DIM 1
300 89 24 80 ED1
INPUT 220-240V / 50-60Hz
OUTPUT 24V-DC / 80W
1-10V
IP67

CLOSELINE OPTIONS
CLOSELINE 2m
398 04 20 o
INCL. LEDFLEX 2m
INCL. CLS-PROFILE 2m
INCL. CLS PC SBL 2m
INCL. 2 x CLS ENDCAP
INCL. 3 x CLS MOUNTING CLIP
CE 04 IP20

CLOSELINE

OPTIONS
LEDFLEX IN LED POWER SUPPLY 24V-DC

# m LEDFLEX
NON DIMMABLE 300 89 24 40
5W per m - 8m
15W per m - 2,5m
DIM 1 300 89 24 80 ED1
5W per m - 16m
15W per m - 5m

ESSENTIALS II

POWER SUPPLY INCLUSIVE / 240V
POWER SUPPLY EXCLUSIVE
NO NEED FOR POWER SUPPLY / 240V

PAGE 35
### Options

<table>
<thead>
<tr>
<th>Installation</th>
<th>Concrete Box 195</th>
<th>Ø54 x 60</th>
<th>Ø56 x 65</th>
<th>Concrete Box 196</th>
<th>51 x 51 x 60</th>
<th>52 x 52 x 65</th>
</tr>
</thead>
</table>

#### Control Gear

- **LED PS Multi-Power DIM5**
  - Input: 110-240V / 50-60Hz
  - Output: 350mA / 15W / 43V-DC
  - CE: IP20
  - min. 55

- **LED PS Multi-Power DIM7**
  - Input: 110-240V / 50-60Hz
  - Output: 350mA / 15W / 43V-DC
  - CE: IP20
  - min. 55

### LEDS C® S II

<table>
<thead>
<tr>
<th>Requirements</th>
<th>LED Power Supply 350mA-DC / DIM</th>
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<tbody>
<tr>
<td>Options</td>
<td>Concrete Box 195 + 270 11 196</td>
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</table>

#### Full Info

- **3000K / CRI>80**
- **2700K / CRI>80**
- **Cluster 1W / 155lm / 350mA**
- **302 202 830**
- **302 202 820**

### LEDS C® R II

<table>
<thead>
<tr>
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<th>LED Power Supply 350mA-DC / DIM</th>
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<tbody>
<tr>
<td>Options</td>
<td>Concrete Box 195 + 270 11 196</td>
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</table>

#### Full Info

- **3000K / CRI>80**
- **2700K / CRI>80**
- **Cluster 1W / 155lm / 350mA**
- **302 201 830**
- **302 201 820**

---

*Essentials II*
VISO DIM8

- 3000K / CRI>90
- 2 x LED 5W / 462lm / 500mA

- 2700K / CRI>90
- 2 x LED 5W / 433lm / 500mA

MAINS DIMMING (FE)

- 275 07 93 ED8
- 275 07 92 ED8
- B.MAT / W-W
- 230-240V / 50-60Hz

IP20

ORBIT T

- 3000K / CRI>90
- LED 3W / 484lm / 24V DC

- 2700K / CRI>90

- 271 05 93
- 271 05 92
- B.MAT / W-W
- 220-240V / 50-60Hz

IP20
POWER SUPPLY INCLUSIVE / 240V
POWER SUPPLY EXCLUSIVE
NO NEED FOR POWER SUPPLY / 240V

WA-T

3000K / CRI>80
LED 7,5W / 700lm / 500mA
275 15 93
-O-MAT / W-W
100-240V / 50-60Hz
IP20
INTERIOR

GALA T

GALA XL LP

DELTA LIGHT®
## GALA T

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<th>3000K / CRI&gt;90</th>
<th>2700K / CRI&gt;90</th>
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<tr>
<td>LED</td>
<td>LED CLUSTER 9,4W / 1470lm / 350mA</td>
<td>LED CLUSTER 9,4W / 1422lm / 350mA</td>
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<tr>
<td>W</td>
<td>12220 9300</td>
<td>12220 9200</td>
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<tr>
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## GALA XL LP DIM8

<table>
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<tr>
<td>LED</td>
<td>LED 7,1W / 800lm / 350mA</td>
<td>LED 7,1W / 770lm / 350mA</td>
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<tr>
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<tr>
<td></td>
<td>IP20</td>
<td></td>
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</tbody>
</table>
**Composition**

1. **Track**
   - Track 3F Dim On
   - Endcap / Supply / Corners
   - Fixation
   - Current Supply
   - Accessories
   - Options

**Track**

1. **Track 3F Dim On**
   - 200 12 410
   - IP20
   - B/W (RAL 9010)
   - 110-240V / 50-60Hz / 3F

2. **Track End Supply 11**
   - 200 12 11
   - IP20
   - B/W (RAL 9010)
   - 110-240V / 50-60Hz

3. **Track Middel Supply**
   - 200 12 14
   - IP20
   - B/W (RAL 9010)
   - 110-240V / 50-60Hz

4. **Track Corner 90° Out**
   - 200 12 35
   - IP20
   - B/W (RAL 9010)

5. **Track Corner 90° In**
   - 200 12 34
   - IP20
   - B/W (RAL 9010)

6. **Track Corner 180°**
   - 200 12 21
   - IP20
   - B/W (RAL 9010)

7. **Track Flex Corner**
   - 200 12 24
   - IP20
   - Flexible 60° - 300°

**Endcap / Supply / Corners**

1. **Track On End Cap**
   - 200 12 41
   - IP20
   - B/W (RAL 9010)

2. **Track End Supply 12**
   - 200 12 12
   - IP20
   - B/W (RAL 9010)
   - 110-240V / 50-60Hz

3. **Track Corner 90° Out**
   - 200 12 35
   - IP20
   - B/W (RAL 9010)

4. **Track Corner 90° In**
   - 200 12 34
   - IP20
   - B/W (RAL 9010)

5. **Track Corner 180°**
   - 200 12 21
   - IP20
   - B/W (RAL 9010)

6. **Track Flex Corner**
   - 200 12 24
   - IP20
   - Flexible 60° - 300°
**INTERIOR**

**TRACK 3F DIM ON**

3. **FIXATION**

- TRACK DIM ON DIRECT FIXATION
  - 200 12 02
  - Ø ANOD

- TRACK DIM ON SUSPENSION 3.0
  - 200 12 13
  - L 3.0m

- TRACK DIM ON ROD SUSPENSION 1.0
  - 200 12 50
  - Ø 18 / W
  - L 948mm

4. **CURRENT SUPPLY**

- TRACK CURRENT SUPPLY 5 x 0.75mm² 3.0m
  - 200 99 53
  - L 3.0m / 5 x 0.75mm²

- OPTIONS
  - CABLE BASE R/S

5. **ACCESSORIES**

- TRACK CUTTING TOOL
  - 200 12 01

6. **OPTIONS**

- INSTALLATION
  - CABLE BASE R
  - 203 99 55 Ø 157 x 41
  - Ø B / W

- CABLE BASE S
  - 203 99 56 Ø 57 x 41
  - Ø B / W

- COVERSET R
  - 204 00 62 Ø 62
  - 204 00 90 Ø 90
  - 204 00 100 Ø 100 Ø B / W

- COVERSET S
  - 204 62 62 Ø 62 x 62
  - 204 60 80 Ø 80 x 80
  - 204 90 90 Ø 90 x 90 Ø B / W
**REQUIREMENTS**

**INSTALLATION**

- DRUMMER 68 LENS SP15°
  - 251 80 01
- DRUMMER 68 LENS FL25°
  - 251 80 02
- DRUMMER 68 LENS FL35°
  - 251 80 03

**DRUMMER 68 ADM**

- NON DIM
- 3000K / CRI>90
- LED 12,6W / 1283lm / 700mA DC
- 251 80 93 ADM
  - 0 = B / W
- 220-240V / 50-60Hz

**REQUIREMENTS**

- DRUMMER 68 LENS SP15°
- DRUMMER 68 LENS FL25°
- DRUMMER 68 LENS FL35°

**FEATURES**

- Track JF DIM ON
- Ø68 LEOSP
**Requirements**

**Installation**
- Drummer 90 Lens FL25° 251 79 01
- Drummer 90 Lens FL36° 251 79 02
- Drummer 90 Lens WFL60° 251 79 03

**Drummer 90 ADM**

- Non Dim
- Power Supply Inclusive / 240V

- 4000K / CRI>90
- LED 34,8W / 3555lm / 900mA-DC
- 251 79 94 ADM

- 3000K / CRI>90
- LED 34,8W / 3555lm / 900mA-DC
- 251 79 95 ADM

**Requirements**
- Drummer 90 Lens FL25°
- Drummer 90 Lens FL36°
- Drummer 90 Lens WFL60°
- Track 3F Dim On

**Drummer 90 DIMS ADM**

- Dimming by DALI
- Power Supply Inclusive / 240V

- 4000K / CRI>90
- LED 30,5W / 3202lm / 800mA-DC
- 11713 9405

- 3000K / CRI>90
- LED 30,5W / 3166lm / 800mA-DC
- 11713 9305

**Requirements**
- Track 3F Dim On

**Drummer 90 FOCUS ADM**

- Power Supply Inclusive / 240V

- Non Dim
- 3000K / CRI>90
- LED 34,8W / 3555lm / 900mA-DC
- Focus 25-60° (Incl. Optics)
- 251 791 93 ADM

- Dimming by DALI
- 220-240V / 50-60Hz

**Requirements**
- Track 3F Dim On
POWER SUPPLY INCLUSIVE / 240V  POWER SUPPLY EXCLUSIVE  NO NEED FOR POWER SUPPLY / 240V

SPYCO HI ADM

REQUIREMENTS
TRACK 3T DIM ON

1 x QPAR51 max.20W
414 353 10 ADM Ø
Ø B / W
220-240V / 50-60Hz
CE IG IP20
POWER SUPPLY INCLUSIVE / 240V

POWER SUPPLY EXCLUSIVE

NO NEED FOR POWER SUPPLY / 240V

3000K / CRI>80

LED 8W / 720lm

38°

25711 8320 8

220-240V / 50-60Hz

INCL. 1 x CABLE H05 RN-F 3 x 1mm² 2m

IP65

OPTIONS

IP68 CONNECTOR 3P  216 12 02
CORRECT CONNECTION: SERIAL CONNECTION

WRONG CONNECTION: PARALLEL CONNECTION

Depending on the number of fixtures the LED modules will function at half (2 LED’s), one third (3 LED’s) the luminous intensity. Moreover, due to different forward voltages the current will not split in equal part.

WRONG CONNECTION: TESTING OF LED MODULES ON SWITCHED ON POWER SUPPLY

Risk for an output voltage that exceeds the max for the LED. A power supply that is switched on has max output on the secondary side (eg. 49V).

The LED in eg. a VARO is 7W works at 350mA and 20.1V. 49V is far too high for the VARO >> LED will be damaged.

VOLTAGE CONTROLLED

LED POWER SUPPLY 24V-DC - INSTALLATION SCHEME LEDFLEX
CURRENT CONTROLLED

DIMMABLE LED POWER SUPPLY - INSTALLATION SCHEME

DIM1 1-10V
DIM3 DALI
DIM7 1-10V + SWITCH DIM
DIM8 FALLING EDGE DIMMING

ALL DIAGRAMS ARE TYPICAL. PLEASE CHECK MAXIMUM POWER OF EACH INDIVIDUAL DEVICE FOR PRACTICAL USE.
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