

FEATURES

- High CRI LED optimized towards TM30
- ENEC approved drivers
- Warm dim version to 1800K available



Reflector
LV 60°



SPRINGS

Standard with CS spring (concrete/gyproc). Also available as above with WS spring (gyproc/metal).



Diffuser
LV 80°

COLOURS

Available colours:



Matt white RAL 9016 (XX=MW)
Matt black RAL 9005 (XX=BL)

Fabio 75 LV(-HE)

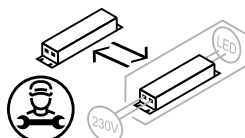
Fixed

SPECIFICATIONS

| | |
|----------------------------|---|
| Beam angle (FWHM) | 60° / 80° |
| Fixture material | Housing: Die cast aluminium / Reflector glass: Polycarbonate |
| Environment | Indoor |
| IK rate | IK03 |
| Operating temperature (Ta) | -20°C / +45°C ¹ |
| Safety marks | EN60598 / EN62031 / EN62471 |
| EMC compliance | EN55015 |
| Colour consistency (SDCM) | MacAdam step 3 |
| Warranty | 7 years * (within the European Union and the countries of the Free Trade Association for products delivered after 1 May 2015) |
| Safety class | II |
| Energy class | These products contain a light source of energy efficiency class: CRI97 - G (1800-3000K) / F (2700K/3000K) / E (4000K) & CRI95 - D (2700K/3000K/4000K) |

This luminaire contains built-in LED lamps. There are no exchangeable parts inside the luminaire. EU 874/2012

¹ In applications with a flat roof (fi. car showrooms) the temperatures may exceed 45°C. Please ask our sales office for a special driver.



Only when the product is installed in a closed ceiling it may be exposed to water splashes, and only on its front side.

IP20

IP65

CRI95 VARIATIONS

| | |
|--|--------|
| Fabio 75 LV-HE 2700K CRI95 1350/1825Lm | page 3 |
| Fabio 75 LV-HE 3000K CRI95 1375/1875Lm | page 4 |
| Fabio 75 LV-HE 4000K CRI95 1425/1925Lm | page 5 |

CRI97 VARIATIONS

| | |
|-------------------------------------|--------|
| Fabio 75 LV 2700K CRI97 1150Lm | page 6 |
| Fabio 75 LV 3000K CRI97 1250Lm | page 7 |
| Fabio 75 LV 4000K CRI97 1350Lm | page 8 |
| Fabio 75 LV 1800-3000K CRI97 1250Lm | page 9 |

CRI95 CHOOSE YOUR LV LUMEN OUTPUT

| | mA | W | Lumen Output | | | Lumen / Watt | | | UGR | | Driver types | | | | |
|-----------------|-----|------|--------------|-------|-------|--------------|-------|-------|-------|------|--------------|--------------|--------------|--------|---------|
| | | | 2700K | 3000K | 4000K | 2700K | 3000K | 4000K | 3000K | | No dim | Triac | 1-10V & Push | Dali | Casambi |
| | | | | | | | | | 60° | 80° | | | | | |
| Special request | 125 | 4.5 | 700 | 725 | 750 | 155 | 161 | 166 | 22.1 | 26.6 | 127570 | x | x | x | x |
| Special request | 150 | 5.5 | 850 | 875 | 900 | 154 | 159 | 164 | 22.7 | 27.2 | CC21W150-500 | x | x | 142014 | 142047 |
| Special request | 200 | 7.4 | 1125 | 1150 | 1175 | 152 | 156 | 159 | 23.7 | 28.2 | CC21W150-500 | on request | x | 142014 | 142047 |
| Standard | 250 | 9.3 | 1350 | 1375 | 1425 | 145 | 148 | 153 | 24.3 | 28.8 | CC21W150-500 | on request | 125400 | 142014 | 142047 |
| Special request | 300 | 11.3 | 1575 | 1625 | 1675 | 140 | 144 | 150 | 24.9 | 29.4 | 145192 | on request | 125400 | 142014 | 142047 |
| Special request | 350 | 13.2 | 1825 | 1875 | 1925 | 138 | 142 | 145 | 25.4 | 29.9 | 145192 | EC25CA-EIZHP | 125400 | 142014 | 142047 |

CRI97 CHOOSE YOUR LV LUMEN OUTPUT

| | mA | W | Lumen Output | | | Lumen / Watt | | | UGR | | Driver types | | | | |
|-----------------|-----|------|--------------|-------|-------|--------------|-------|-------|-------|------|--------------|--------------|--------------|--------|---------|
| | | | 2700K | 3000K | 4000K | 2700K | 3000K | 4000K | 3000K | | No dim | Triac | 1-10V & Push | Dali | Casambi |
| | | | | | | | | | 60° | 80° | | | | | |
| Special request | 125 | 5,0 | 475 | 500 | 525 | 95 | 100 | 105 | 20.8 | 25.3 | 127570 | x | x | x | x |
| Special request | 150 | 6,1 | 550 | 575 | 625 | 91 | 95 | 103 | 21.3 | 25.8 | CC21W150-500 | x | x | 142014 | 142047 |
| Special request | 200 | 8,1 | 700 | 750 | 825 | 86 | 93 | 102 | 22.2 | 26.7 | CC21W150-500 | on request | x | 142014 | 142047 |
| Special request | 250 | 9,8 | 850 | 900 | 1000 | 87 | 92 | 102 | 22.8 | 27.3 | CC21W150-500 | on request | 125400 | 142014 | 142047 |
| Special request | 300 | 12,0 | 1050 | 1100 | 1200 | 88 | 92 | 100 | 23.5 | 28.0 | 145192 | on request | 125400 | 142014 | 142047 |
| Standard | 350 | 13,8 | 1150 | 1250 | 1350 | 83 | 91 | 98 | 24.0 | 28.4 | 145192 | EC25CA-EIZHP | 125400 | 142014 | 142047 |

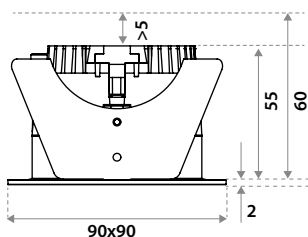
FIRE RATING TUBE

| Description | Item code | Cut-out | time |
|---------------------|--------------|----------|---------|
| Fire rating tube 75 | 009G03MW0000 | ø76x86mm | 90 min. |



A Only in combination with WS (wire) springs versions.

DIMENSIONS



CUT-OUT



Using CS springs: Ø 75 mm.
Thickness ceiling 5-60 mm
& recess depth 60 mm.

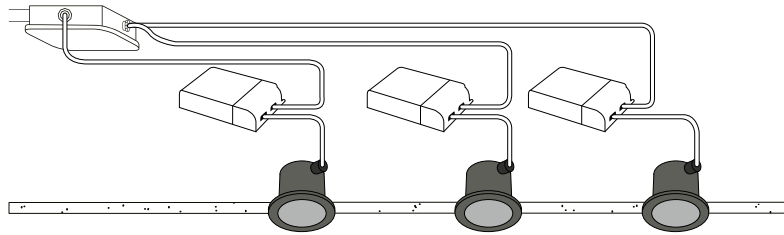
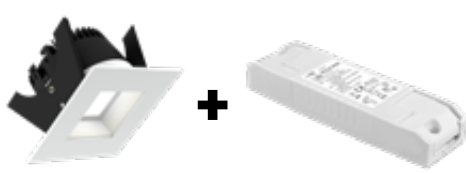


Using WS springs. Ø 77 mm.
Thickness ceiling 1-55 mm
& recess depth 60 mm.

FABIO 75 LV-HE

2700K CRI95 1350/1825LM

Downlight incl. PSU



ITEM SPECIFICATIONS (PART A)

| Description | Item code CS | Item code WS | Extra | Input | mA | W | Lm | Lm/W | CRI (typ.) |
|--|--------------|--------------|-----------|----------|-----|------|------|------|------------|
| Fabio 75 LV-HE 2700K 1350Lm CRI95 60° No dim | 83SA03XX4L02 | 83SA03XX9L02 | incl. PSU | 220-240V | 250 | 9,3 | 1350 | 145 | 95 |
| Fabio 75 LV-HE 2700K 1825Lm CRI95 60° Triac | 83SA03XX4D02 | 83SA03XX9D02 | incl. PSU | 220-240V | 350 | 13,2 | 1825 | 138 | 95 |
| Fabio 75 LV-HE 2700K 1350Lm CRI95 60° 1-10V & Push | 83SA03XX4U02 | 83SA03XX9U02 | incl. PSU | 220-240V | 250 | 9,3 | 1350 | 145 | 95 |
| Fabio 75 LV-HE 2700K 1350Lm CRI95 60° Dali | 83SA03XX4E02 | 83SA03XX9E02 | incl. PSU | 220-240V | 250 | 9,3 | 1350 | 145 | 95 |
| Fabio 75 LV-HE 2700K 1350Lm CRI95 60° Casambi | 83SA03XX4F02 | 83SA03XX9F02 | incl. PSU | 220-240V | 250 | 9,3 | 1350 | 145 | 95 |
| Fabio 75 LV-HE 2700K 1350Lm CRI95 80° No dim | 83SA03XX4M02 | 83SA03XX9M02 | incl. PSU | 220-240V | 250 | 9,3 | 1350 | 145 | 95 |
| Fabio 75 LV-HE 2700K 1825Lm CRI95 80° Triac | 83SA03XX4G02 | 83SA03XX9G02 | incl. PSU | 220-240V | 350 | 13,2 | 1825 | 138 | 95 |
| Fabio 75 LV-HE 2700K 1350Lm CRI95 80° 1-10V & Push | 83SA03XX4V02 | 83SA03XX9V02 | incl. PSU | 220-240V | 250 | 9,3 | 1350 | 145 | 95 |
| Fabio 75 LV-HE 2700K 1350Lm CRI95 80° Dali | 83SA03XX4H02 | 83SA03XX9H02 | incl. PSU | 220-240V | 250 | 9,3 | 1350 | 145 | 95 |
| Fabio 75 LV-HE 2700K 1350Lm CRI95 80° Casambi | 83SA03XX4J02 | 83SA03XX9J02 | incl. PSU | 220-240V | 250 | 9,3 | 1350 | 145 | 95 |

ITEM SPECIFICATIONS (PART B)

| Description | R9 | Rf | Rg | R15 | UGR | Pf | Ripple | Inrush | B16A |
|--|----|----|----|-----|------|------|--------|------------|--------|
| Fabio 75 LV-HE 2700K 1350Lm CRI95 60° No dim | 69 | 93 | 99 | 92 | 24.2 | 0.85 | <3% | 21A 180µS | 50 pcs |
| Fabio 75 LV-HE 2700K 1825Lm CRI95 60° Triac | 69 | 93 | 99 | 92 | 25.3 | 0.95 | <9% | 8.4A 544µS | 85 pcs |
| Fabio 75 LV-HE 2700K 1350Lm CRI95 60° 1-10V & Push | 69 | 93 | 99 | 92 | 24.2 | 0.95 | <3% | 5A 50µS | 50 pcs |
| Fabio 75 LV-HE 2700K 1350Lm CRI95 60° Dali | 69 | 93 | 99 | 92 | 24.2 | 0.95 | <3% | 5A 50µS | 50 pcs |
| Fabio 75 LV-HE 2700K 1350Lm CRI95 60° Casambi | 69 | 93 | 99 | 92 | 24.2 | 0.95 | <3% | 5A 50µS | 50 pcs |
| Fabio 75 LV-HE 2700K 1350Lm CRI95 80° No dim | 69 | 93 | 99 | 92 | 28.7 | 0.85 | <3% | 21A 180µS | 50 pcs |
| Fabio 75 LV-HE 2700K 1825Lm CRI95 80° Triac | 69 | 93 | 99 | 92 | 29.8 | 0.95 | <9% | 8.4A 544µS | 85 pcs |
| Fabio 75 LV-HE 2700K 1350Lm CRI95 80° 1-10V & Push | 69 | 93 | 99 | 92 | 28.7 | 0.95 | <3% | 5A 50µS | 50 pcs |
| Fabio 75 LV-HE 2700K 1350Lm CRI95 80° Dali | 69 | 93 | 99 | 92 | 28.7 | 0.95 | <3% | 5A 50µS | 50 pcs |
| Fabio 75 LV-HE 2700K 1350Lm CRI95 80° Casambi | 69 | 93 | 99 | 92 | 28.7 | 0.95 | <3% | 5A 50µS | 50 pcs |

ITEM SPECIFICATIONS (PART C)

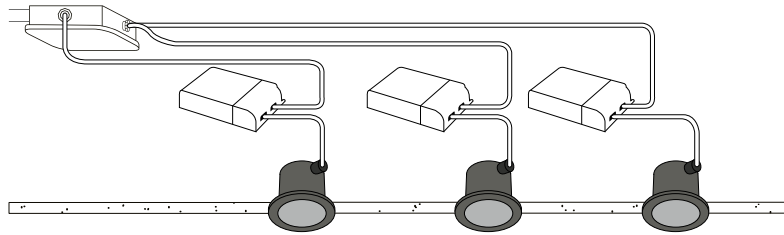
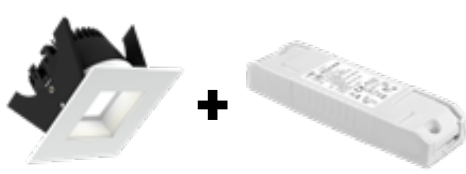
| Description | Safety class | Energy class | Weight | Dimensions single carton | Quantity per carton | Expected Lifetime | | | Reported Lifetime* | | |
|-----------------------------------|--------------|--------------|--------|--------------------------|---------------------|-------------------|-------------|-------------|--------------------|--------------|--------------|
| | | | | | | L70B10 | L80B10 | L90B10 | L70B10 | L80B10 | L90B10 |
| Fabio 75 LV-HE 2700K 1350Lm CRI95 | II | D | 470 gr | 160x107x100 mm | 18 pcs | 653.000 hrs | 529.000 hrs | 465.000 hrs | >105.000 hrs | >105.000 hrs | >105.000 hrs |

All values are measured at 230V (+/- 7%). * Based on 19.000hrs of LM80 testing at 1200mA and a Tc85°C.

FABIO 75 LV-HE

3000K CRI95 1375/1875LM

Downlight incl. PSU



ITEM SPECIFICATIONS (PART A)

| Description | Item code CS | Item code WS | Extra | Input | mA | W | Lm | Lm/W | CRI (typ.) |
|--|--------------|--------------|-----------|----------|-----|------|------|------|------------|
| Fabio 75 LV-HE 3000K 1375Lm CRI95 60° No dim | 83SB03XX4L02 | 83SB03XX9L02 | incl. PSU | 220-240V | 250 | 9,3 | 1375 | 148 | 95 |
| Fabio 75 LV-HE 3000K 1875Lm CRI95 60° Triac | 83SB03XX4D02 | 83SB03XX9D02 | incl. PSU | 220-240V | 350 | 13,2 | 1875 | 142 | 95 |
| Fabio 75 LV-HE 3000K 1375Lm CRI95 60° 1-10V & Push | 83SB03XX4U02 | 83SB03XX9U02 | incl. PSU | 220-240V | 250 | 9,3 | 1375 | 148 | 95 |
| Fabio 75 LV-HE 3000K 1375Lm CRI95 60° Dali | 83SB03XX4E02 | 83SB03XX9E02 | incl. PSU | 220-240V | 250 | 9,3 | 1375 | 148 | 95 |
| Fabio 75 LV-HE 3000K 1375Lm CRI95 60° Casambi | 83SB03XX4F02 | 83SB03XX9F02 | incl. PSU | 220-240V | 250 | 9,3 | 1375 | 148 | 95 |
| Fabio 75 LV-HE 3000K 1375Lm CRI95 80° No dim | 83SB03XX4M02 | 83SB03XX9M02 | incl. PSU | 220-240V | 250 | 9,3 | 1375 | 148 | 95 |
| Fabio 75 LV-HE 3000K 1875Lm CRI95 80° Triac | 83SB03XX4G02 | 83SB03XX9G02 | incl. PSU | 220-240V | 350 | 13,2 | 1875 | 142 | 95 |
| Fabio 75 LV-HE 3000K 1375Lm CRI95 80° 1-10V & Push | 83SB03XX4V02 | 83SB03XX9V02 | incl. PSU | 220-240V | 250 | 9,3 | 1375 | 148 | 95 |
| Fabio 75 LV-HE 3000K 1375Lm CRI95 80° Dali | 83SB03XX4H02 | 83SB03XX9H02 | incl. PSU | 220-240V | 250 | 9,3 | 1375 | 148 | 95 |
| Fabio 75 LV-HE 3000K 1375Lm CRI95 80° Casambi | 83SB03XX4J02 | 83SB03XX9J02 | incl. PSU | 220-240V | 250 | 9,3 | 1375 | 148 | 95 |

ITEM SPECIFICATIONS (PART B)

| Description | R9 | Rf | Rg | R15 | UGR | Pf | Ripple | Inrush | B16A |
|--|----|----|-----|-----|------|------|--------|------------|--------|
| Fabio 75 LV-HE 3000K 1375Lm CRI95 60° No dim | 80 | 91 | 101 | 95 | 24.3 | 0.85 | <3% | 21A 180µS | 50 pcs |
| Fabio 75 LV-HE 3000K 1875Lm CRI95 60° Triac | 80 | 91 | 101 | 95 | 25.4 | 0.95 | <9% | 8.4A 544µS | 85 pcs |
| Fabio 75 LV-HE 3000K 1375Lm CRI95 60° 1-10V & Push | 80 | 91 | 101 | 95 | 24.3 | 0.95 | <3% | 5A 50µS | 50 pcs |
| Fabio 75 LV-HE 3000K 1375Lm CRI95 60° Dali | 80 | 91 | 101 | 95 | 24.3 | 0.95 | <3% | 5A 50µS | 50 pcs |
| Fabio 75 LV-HE 3000K 1375Lm CRI95 60° Casambi | 80 | 91 | 101 | 95 | 24.3 | 0.95 | <3% | 5A 50µS | 50 pcs |
| Fabio 75 LV-HE 3000K 1375Lm CRI95 80° No dim | 80 | 91 | 101 | 95 | 28.8 | 0.85 | <3% | 21A 180µS | 50 pcs |
| Fabio 75 LV-HE 3000K 1875Lm CRI95 80° Triac | 80 | 91 | 101 | 95 | 29.9 | 0.95 | <9% | 8.4A 544µS | 85 pcs |
| Fabio 75 LV-HE 3000K 1375Lm CRI95 80° 1-10V & Push | 80 | 91 | 101 | 95 | 28.8 | 0.95 | <3% | 5A 50µS | 50 pcs |
| Fabio 75 LV-HE 3000K 1375Lm CRI95 80° Dali | 80 | 91 | 101 | 95 | 28.8 | 0.95 | <3% | 5A 50µS | 50 pcs |
| Fabio 75 LV-HE 3000K 1375Lm CRI95 80° Casambi | 80 | 91 | 101 | 95 | 28.8 | 0.95 | <3% | 5A 50µS | 50 pcs |

ITEM SPECIFICATIONS (PART C)

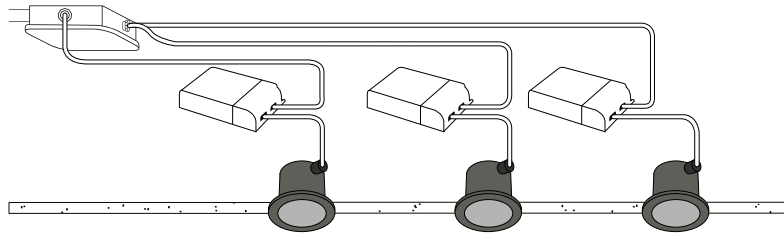
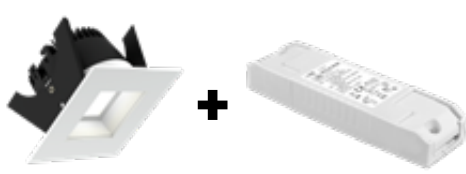
| Description | Safety class | Energy class | Weight | Dimensions single carton | Quantity per carton | Expected Lifetime | | | Reported Lifetime* | | |
|-----------------------------------|--------------|--------------|--------|--------------------------|---------------------|-------------------|-------------|-------------|--------------------|--------------|--------------|
| | | | | | | L70B10 | L80B10 | L90B10 | L70B10 | L80B10 | L90B10 |
| Fabio 75 LV-HE 3000K 1375Lm CRI95 | II | D | 470 gr | 160x107x100 mm | 18 pcs | 653.000 hrs | 529.000 hrs | 465.000 hrs | >105.000 hrs | >105.000 hrs | >105.000 hrs |

All values are measured at 230V (+/- 7%). * Based on 19.000hrs of LM80 testing at 1200mA and a Tc85°C.

FABIO 75 LV-HE

4000K CRI95 1425/1925LM

Downlight incl. PSU



ITEM SPECIFICATIONS (PART A)

| Description | Item code CS | Item code WS | Extra | Input | mA | W | Lm | Lm/W | CRI (typ.) |
|--|--------------|--------------|-----------|----------|-----|------|------|------|------------|
| Fabio 75 LV-HE 4000K 1425Lm CRI95 60° No dim | 83SE03XX4L02 | 83SE03XX9L02 | incl. PSU | 220-240V | 250 | 9,3 | 1425 | 153 | 95 |
| Fabio 75 LV-HE 4000K 1925Lm CRI95 60° Triac | 83SE03XX4D02 | 83SE03XX9D02 | incl. PSU | 220-240V | 350 | 13,2 | 1925 | 145 | 95 |
| Fabio 75 LV-HE 4000K 1425Lm CRI95 60° 1-10V & Push | 83SE03XX4U02 | 83SE03XX9U02 | incl. PSU | 220-240V | 250 | 9,3 | 1425 | 153 | 95 |
| Fabio 75 LV-HE 4000K 1425Lm CRI95 60° Dali | 83SE03XX4E02 | 83SE03XX9E02 | incl. PSU | 220-240V | 250 | 9,3 | 1425 | 153 | 95 |
| Fabio 75 LV-HE 4000K 1425Lm CRI95 60° Casambi | 83SE03XX4F02 | 83SE03XX9F02 | incl. PSU | 220-240V | 250 | 9,3 | 1425 | 153 | 95 |
| Fabio 75 LV-HE 4000K 1425Lm CRI95 80° No dim | 83SE03XX4M02 | 83SE03XX9M02 | incl. PSU | 220-240V | 250 | 9,3 | 1425 | 153 | 95 |
| Fabio 75 LV-HE 4000K 1925Lm CRI95 80° Triac | 83SE03XX4G02 | 83SE03XX9G02 | incl. PSU | 220-240V | 350 | 13,2 | 1925 | 145 | 95 |
| Fabio 75 LV-HE 4000K 1425Lm CRI95 80° 1-10V & Push | 83SE03XX4V02 | 83SE03XX9V02 | incl. PSU | 220-240V | 250 | 9,3 | 1425 | 153 | 95 |
| Fabio 75 LV-HE 4000K 1425Lm CRI95 80° Dali | 83SE03XX4H02 | 83SE03XX9H02 | incl. PSU | 220-240V | 250 | 9,3 | 1425 | 153 | 95 |
| Fabio 75 LV-HE 4000K 1425Lm CRI95 80° Casambi | 83SE03XX4J02 | 83SE03XX9J02 | incl. PSU | 220-240V | 250 | 9,3 | 1425 | 153 | 95 |

ITEM SPECIFICATIONS (PART B)

| Description | R9 | Rf | Rg | R15 | UGR | Pf | Ripple | Inrush | B16A |
|--|----|----|----|-----|------|------|--------|------------|--------|
| Fabio 75 LV-HE 4000K 1425Lm CRI95 60° No dim | 83 | 91 | 99 | 94 | 24.4 | 0.85 | <3% | 21A 180µS | 50 pcs |
| Fabio 75 LV-HE 4000K 1925Lm CRI95 60° Triac | 83 | 91 | 99 | 94 | 25.5 | 0.95 | <9% | 8.4A 544µS | 85 pcs |
| Fabio 75 LV-HE 4000K 1425Lm CRI95 60° 1-10V & Push | 83 | 91 | 99 | 94 | 24.4 | 0.95 | <3% | 5A 50µS | 50 pcs |
| Fabio 75 LV-HE 4000K 1425Lm CRI95 60° Dali | 83 | 91 | 99 | 94 | 24.4 | 0.95 | <3% | 5A 50µS | 50 pcs |
| Fabio 75 LV-HE 4000K 1425Lm CRI95 60° Casambi | 83 | 91 | 99 | 94 | 24.4 | 0.95 | <3% | 5A 50µS | 50 pcs |
| Fabio 75 LV-HE 4000K 1425Lm CRI95 80° No dim | 83 | 91 | 99 | 94 | 28.9 | 0.85 | <3% | 21A 180µS | 50 pcs |
| Fabio 75 LV-HE 4000K 1925Lm CRI95 80° Triac | 83 | 91 | 99 | 94 | 30.0 | 0.95 | <9% | 8.4A 544µS | 85 pcs |
| Fabio 75 LV-HE 4000K 1425Lm CRI95 80° 1-10V & Push | 83 | 91 | 99 | 94 | 28.9 | 0.95 | <3% | 5A 50µS | 50 pcs |
| Fabio 75 LV-HE 4000K 1425Lm CRI95 80° Dali | 83 | 91 | 99 | 94 | 28.9 | 0.95 | <3% | 5A 50µS | 50 pcs |
| Fabio 75 LV-HE 4000K 1425Lm CRI95 80° Casambi | 83 | 91 | 99 | 94 | 28.9 | 0.95 | <3% | 5A 50µS | 50 pcs |

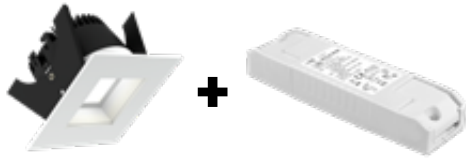
ITEM SPECIFICATIONS (PART C)

| Description | Safety class | Energy class | Weight | Dimensions single carton | Quantity per carton | Expected Lifetime | | | Reported Lifetime* | | |
|-----------------------------------|--------------|--------------|--------|--------------------------|---------------------|-------------------|-------------|-------------|--------------------|--------------|--------------|
| | | | | | | L70B10 | L80B10 | L90B10 | L70B10 | L80B10 | L90B10 |
| Fabio 75 LV-HE 4000K 1425Lm CRI95 | II | D | 470 gr | 160x107x100 mm | 18 pcs | 653.000 hrs | 529.000 hrs | 465.000 hrs | >105.000 hrs | >105.000 hrs | >105.000 hrs |

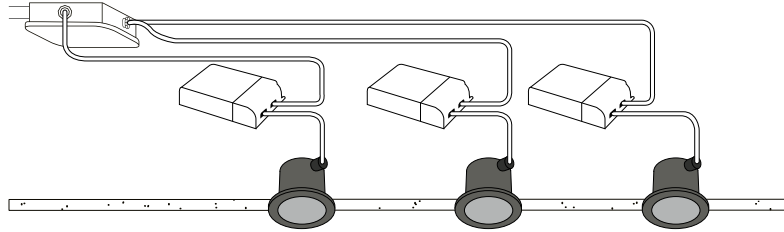
All values are measured at 230V (+/- 7%). * Based on 19.000hrs of LM80 testing at 1200mA and a Tc85°C.

FABIO 75 LV

Downlight incl. PSU



2700K CRI97 1150LM



ITEM SPECIFICATIONS (PART A)

| Description | Item code CS | Item code WS | Extra | Input | W | Lm | Lm/W | CRI (typ.) |
|---|--------------|--------------|-----------|----------|------|------|------|------------|
| Fabio 75 LV 2700K 1150Lm CRI97 60° No dim | 835A03XX4L02 | 835A03XX9L02 | incl. PSU | 220-240V | 13,8 | 1150 | 83 | 97 |
| Fabio 75 LV 2700K 1150Lm CRI97 60° Triac | 835A03XX4D02 | 835A03XX9D02 | incl. PSU | 220-240V | 13,8 | 1150 | 83 | 97 |
| Fabio 75 LV 2700K 1150Lm CRI97 60° 1-10V & Push | 835A03XX4U02 | 835A03XX9U02 | incl. PSU | 220-240V | 13,8 | 1150 | 83 | 97 |
| Fabio 75 LV 2700K 1150Lm CRI97 60° Dali | 835A03XX4E02 | 835A03XX9E02 | incl. PSU | 220-240V | 13,8 | 1150 | 83 | 97 |
| Fabio 75 LV 2700K 1150Lm CRI97 60° Casambi | 835A03XX4F02 | 835A03XX9F02 | incl. PSU | 220-240V | 13,8 | 1150 | 83 | 97 |
| Fabio 75 LV 2700K 1150Lm CRI97 80° No dim | 835A03XX4M02 | 835A03XX9M02 | incl. PSU | 220-240V | 13,8 | 1150 | 83 | 97 |
| Fabio 75 LV 2700K 1150Lm CRI97 80° Triac | 835A03XX4G02 | 835A03XX9G02 | incl. PSU | 220-240V | 13,8 | 1150 | 83 | 97 |
| Fabio 75 LV 2700K 1150Lm CRI97 80° 1-10V & Push | 835A03XX4V02 | 835A03XX9V02 | incl. PSU | 220-240V | 13,8 | 1150 | 83 | 97 |
| Fabio 75 LV 2700K 1150Lm CRI97 80° Dali | 835A03XX4H02 | 835A03XX9H02 | incl. PSU | 220-240V | 13,8 | 1150 | 83 | 97 |
| Fabio 75 LV 2700K 1150Lm CRI97 80° Casambi | 835A03XX4J02 | 835A03XX9J02 | incl. PSU | 220-240V | 13,8 | 1150 | 83 | 97 |

ITEM SPECIFICATIONS (PART B)

| Description | R9 | Rf | Rg | R15 | UGR | Pf | Ripple | Inrush | B16A |
|---|----|----|-----|-----|------|------|--------|------------|--------|
| Fabio 75 LV 2700K 1150Lm CRI97 60° No dim | 93 | 96 | 103 | 99 | 23.7 | 0.98 | <5% | 7A 13μS | 50 pcs |
| Fabio 75 LV 2700K 1150Lm CRI97 60° Triac | 93 | 96 | 103 | 99 | 23.7 | 0.95 | <9% | 8.4A 544μS | 85 pcs |
| Fabio 75 LV 2700K 1150Lm CRI97 60° 1-10V & Push | 93 | 96 | 103 | 99 | 23.7 | 0.95 | <3% | 5A 50μS | 50 pcs |
| Fabio 75 LV 2700K 1150Lm CRI97 60° Dali | 93 | 96 | 103 | 99 | 23.7 | 0.95 | <3% | 5A 50μS | 50 pcs |
| Fabio 75 LV 2700K 1150Lm CRI97 60° Casambi | 93 | 96 | 103 | 99 | 23.7 | 0.95 | <3% | 5A 50μS | 50 pcs |
| Fabio 75 LV 2700K 1150Lm CRI97 80° No dim | 93 | 96 | 103 | 99 | 28.1 | 0.98 | <5% | 7A 13μS | 50 pcs |
| Fabio 75 LV 2700K 1150Lm CRI97 80° Triac | 93 | 96 | 103 | 99 | 28.1 | 0.95 | <9% | 8.4A 544μS | 85 pcs |
| Fabio 75 LV 2700K 1150Lm CRI97 80° 1-10V & Push | 93 | 96 | 103 | 99 | 28.1 | 0.95 | <3% | 5A 50μS | 50 pcs |
| Fabio 75 LV 2700K 1150Lm CRI97 80° Dali | 93 | 96 | 103 | 99 | 28.1 | 0.95 | <3% | 5A 50μS | 50 pcs |
| Fabio 75 LV 2700K 1150Lm CRI97 80° Casambi | 93 | 96 | 103 | 99 | 28.1 | 0.95 | <3% | 5A 50μS | 50 pcs |

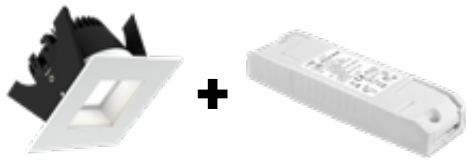
ITEM SPECIFICATIONS (PART C)

| Description | Safety class | Energy class | Weight | Dimensions single carton | Quantity per carton | Expected Lifetime B10 reported (25°C) | | |
|--------------------------------|--------------|--------------|--------|--------------------------|---------------------|---------------------------------------|-------------|-------------|
| | | | | | | L70B10 | L80B10 | L90B10 |
| Fabio 75 LV 2700K 1150Lm CRI97 | II | F | 470 gr | 160x107x100 mm | 18 pcs | >60.500 hrs | >60.500 hrs | >60.500 hrs |

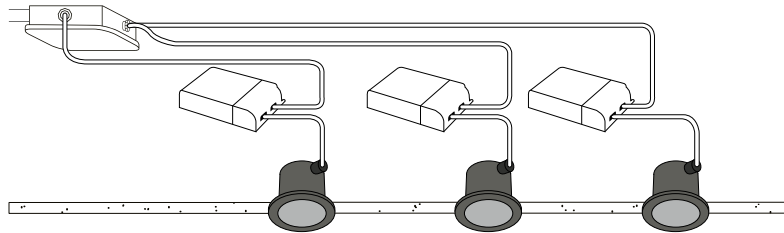
All values are measured at 230V (+/- 7%)

FABIO 75 LV

Downlight incl. PSU



3000K CRI97 1250LM



ITEM SPECIFICATIONS (PART A)

| Description | Item code CS | Item code WS | Extra | Input | W | Lm | Lm/W | CRI (typ.) |
|---|--------------|--------------|-----------|----------|------|------|------|------------|
| Fabio 75 LV 3000K 1250Lm CRI97 60° No dim | 835B03XX4L02 | 835B03XX9L02 | incl. PSU | 220-240V | 13,8 | 1250 | 91 | 97 |
| Fabio 75 LV 3000K 1250Lm CRI97 60° Triac | 835B03XX4D02 | 835B03XX9D02 | incl. PSU | 220-240V | 13,8 | 1250 | 91 | 97 |
| Fabio 75 LV 3000K 1250Lm CRI97 60° 1-10V & Push | 835B03XX4U02 | 835B03XX9U02 | incl. PSU | 220-240V | 13,8 | 1250 | 91 | 97 |
| Fabio 75 LV 3000K 1250Lm CRI97 60° Dali | 835B03XX4E02 | 835B03XX9E02 | incl. PSU | 220-240V | 13,8 | 1250 | 91 | 97 |
| Fabio 75 LV 3000K 1250Lm CRI97 60° Casambi | 835B03XX4F02 | 835B03XX9F02 | incl. PSU | 220-240V | 13,8 | 1250 | 91 | 97 |
| Fabio 75 LV 3000K 1250Lm CRI97 80° No dim | 835B03XX4M02 | 835B03XX9M02 | incl. PSU | 220-240V | 13,8 | 1250 | 91 | 97 |
| Fabio 75 LV 3000K 1250Lm CRI97 80° Triac | 835B03XX4G02 | 835B03XX9G02 | incl. PSU | 220-240V | 13,8 | 1250 | 91 | 97 |
| Fabio 75 LV 3000K 1250Lm CRI97 80° 1-10V & Push | 835B03XX4V02 | 835B03XX9V02 | incl. PSU | 220-240V | 13,8 | 1250 | 91 | 97 |
| Fabio 75 LV 3000K 1250Lm CRI97 80° Dali | 835B03XX4H02 | 835B03XX9H02 | incl. PSU | 220-240V | 13,8 | 1250 | 91 | 97 |
| Fabio 75 LV 3000K 1250Lm CRI97 80° Casambi | 835B03XX4J02 | 835B03XX9J02 | incl. PSU | 220-240V | 13,8 | 1250 | 91 | 97 |

ITEM SPECIFICATIONS (PART B)

| Description | R9 | Rf | Rg | R15 | UGR | Pf | Ripple | Inrush | B16A |
|---|----|----|-----|-----|------|------|--------|------------|--------|
| Fabio 75 LV 3000K 1250Lm CRI97 60° No dim | 80 | 91 | 101 | 95 | 24.0 | 0.98 | <5% | 7A 13μS | 50 pcs |
| Fabio 75 LV 3000K 1250Lm CRI97 60° Triac | 80 | 91 | 101 | 95 | 24.0 | 0.95 | <9% | 8.4A 544μS | 85 pcs |
| Fabio 75 LV 3000K 1250Lm CRI97 60° 1-10V & Push | 80 | 91 | 101 | 95 | 24.0 | 0.95 | <3% | 5A 50μS | 50 pcs |
| Fabio 75 LV 3000K 1250Lm CRI97 60° Dali | 80 | 91 | 101 | 95 | 24.0 | 0.95 | <3% | 5A 50μS | 50 pcs |
| Fabio 75 LV 3000K 1250Lm CRI97 60° Casambi | 80 | 91 | 101 | 95 | 24.0 | 0.95 | <3% | 5A 50μS | 50 pcs |
| Fabio 75 LV 3000K 1250Lm CRI97 80° No dim | 80 | 91 | 101 | 95 | 28.4 | 0.98 | <5% | 7A 13μS | 50 pcs |
| Fabio 75 LV 3000K 1250Lm CRI97 80° Triac | 80 | 91 | 101 | 95 | 28.4 | 0.95 | <9% | 8.4A 544μS | 85 pcs |
| Fabio 75 LV 3000K 1250Lm CRI97 80° 1-10V & Push | 80 | 91 | 101 | 95 | 28.4 | 0.95 | <3% | 5A 50μS | 50 pcs |
| Fabio 75 LV 3000K 1250Lm CRI97 80° Dali | 80 | 91 | 101 | 95 | 28.4 | 0.95 | <3% | 5A 50μS | 50 pcs |
| Fabio 75 LV 3000K 1250Lm CRI97 80° Casambi | 80 | 91 | 101 | 95 | 28.4 | 0.95 | <3% | 5A 50μS | 50 pcs |

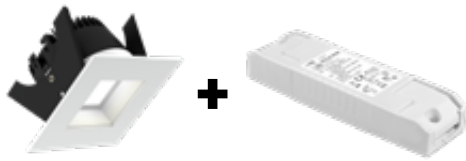
ITEM SPECIFICATIONS (PART C)

| Description | Safety class | Energy class | Weight | Dimensions single carton | Quantity per carton | Expected Lifetime B10 reported (25°C) | | |
|--------------------------------|--------------|--------------|--------|--------------------------|---------------------|---------------------------------------|-------------|-------------|
| | | | | | | L70B10 | L80B10 | L90B10 |
| Fabio 75 LV 3000K 1250Lm CRI97 | II | F | 470 gr | 160x107x100 mm | 18 pcs | >60.500 hrs | >60.500 hrs | >60.500 hrs |

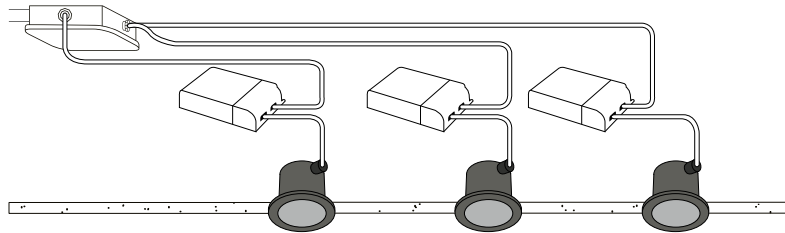
All values are measured at 230V (+/- 7%)

FABIO 75 LV

Downlight incl. PSU



4000K CRI97 1350LM



ITEM SPECIFICATIONS (PART A)

| Description | Item code CS | Item code WS | Extra | Input | W | Lm | Lm/W | CRI (typ.) |
|---|--------------|--------------|-----------|----------|------|------|------|------------|
| Fabio 75 LV 4000K 1350Lm CRI97 60° No dim | 835G03XX4L02 | 835G03XX9L02 | incl. PSU | 220-240V | 13,8 | 1350 | 98 | 97 |
| Fabio 75 LV 4000K 1350Lm CRI97 60° Triac | 835G03XX4D02 | 835G03XX9D02 | incl. PSU | 220-240V | 13,8 | 1350 | 98 | 97 |
| Fabio 75 LV 4000K 1350Lm CRI97 60° 1-10V & Push | 835G03XX4U02 | 835G03XX9U02 | incl. PSU | 220-240V | 13,8 | 1350 | 98 | 97 |
| Fabio 75 LV 4000K 1350Lm CRI97 60° Dali | 835G03XX4E02 | 835G03XX9E02 | incl. PSU | 220-240V | 13,8 | 1350 | 98 | 97 |
| Fabio 75 LV 4000K 1350Lm CRI97 60° Casambi | 835G03XX4F02 | 835G03XX9F02 | incl. PSU | 220-240V | 13,8 | 1350 | 98 | 97 |
| Fabio 75 LV 4000K 1350Lm CRI97 80° No dim | 835G03XX4M02 | 835G03XX9M02 | incl. PSU | 220-240V | 13,8 | 1350 | 98 | 97 |
| Fabio 75 LV 4000K 1350Lm CRI97 80° Triac | 835G03XX4G02 | 835G03XX9G02 | incl. PSU | 220-240V | 13,8 | 1350 | 98 | 97 |
| Fabio 75 LV 4000K 1350Lm CRI97 80° 1-10V & Push | 835G03XX4V02 | 835G03XX9V02 | incl. PSU | 220-240V | 13,8 | 1350 | 98 | 97 |
| Fabio 75 LV 4000K 1350Lm CRI97 80° Dali | 835G03XX4H02 | 835G03XX9H02 | incl. PSU | 220-240V | 13,8 | 1350 | 98 | 97 |
| Fabio 75 LV 4000K 1350Lm CRI97 80° Casambi | 835G03XX4J02 | 835G03XX9J02 | incl. PSU | 220-240V | 13,8 | 1350 | 98 | 97 |

ITEM SPECIFICATIONS (PART B)

| Description | R9 | Rf | Rg | R15 | UGR | Pf | Ripple | Inrush | B16A |
|---|----|----|----|-----|------|------|--------|------------|--------|
| Fabio 75 LV 4000K 1350Lm CRI97 60° No dim | 83 | 91 | 99 | 94 | 24.2 | 0.98 | <5% | 7A 13μS | 50 pcs |
| Fabio 75 LV 4000K 1350Lm CRI97 60° Triac | 83 | 91 | 99 | 94 | 24.2 | 0.95 | <9% | 8.4A 544μS | 85 pcs |
| Fabio 75 LV 4000K 1350Lm CRI97 60° 1-10V & Push | 83 | 91 | 99 | 94 | 24.2 | 0.95 | <3% | 5A 50μS | 50 pcs |
| Fabio 75 LV 4000K 1350Lm CRI97 60° Dali | 83 | 91 | 99 | 94 | 24.2 | 0.95 | <3% | 5A 50μS | 50 pcs |
| Fabio 75 LV 4000K 1350Lm CRI97 60° Casambi | 83 | 91 | 99 | 94 | 24.2 | 0.95 | <3% | 5A 50μS | 50 pcs |
| Fabio 75 LV 4000K 1350Lm CRI97 80° No dim | 83 | 91 | 99 | 94 | 28.7 | 0.98 | <5% | 7A 13μS | 50 pcs |
| Fabio 75 LV 4000K 1350Lm CRI97 80° Triac | 83 | 91 | 99 | 94 | 28.7 | 0.95 | <9% | 8.4A 544μS | 85 pcs |
| Fabio 75 LV 4000K 1350Lm CRI97 80° 1-10V & Push | 83 | 91 | 99 | 94 | 28.7 | 0.95 | <3% | 5A 50μS | 50 pcs |
| Fabio 75 LV 4000K 1350Lm CRI97 80° Dali | 83 | 91 | 99 | 94 | 28.7 | 0.95 | <3% | 5A 50μS | 50 pcs |
| Fabio 75 LV 4000K 1350Lm CRI97 80° Casambi | 83 | 91 | 99 | 94 | 28.7 | 0.95 | <3% | 5A 50μS | 50 pcs |

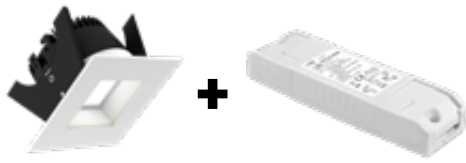
ITEM SPECIFICATIONS (PART C)

| Description | Safety class | Energy class | Weight | Dimensions single carton | Quantity per carton | Expected Lifetime B10 reported (25°C) | | |
|--------------------------------|--------------|--------------|--------|--------------------------|---------------------|---------------------------------------|-------------|-------------|
| | | | | | | L70B10 | L80B10 | L90B10 |
| Fabio 75 LV 4000K 1350Lm CRI97 | II | E | 470 gr | 160x107x100 mm | 18 pcs | >60.500 hrs | >60.500 hrs | >60.500 hrs |

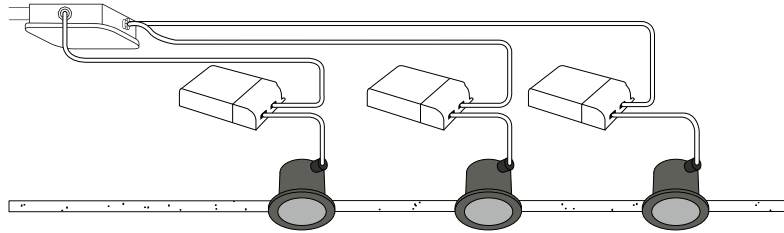
All values are measured at 230V (+/- 7%)

FABIO 75 LV

Downlight incl. PSU



1800-3000K CRI97 1250LM



ITEM SPECIFICATIONS (PART A)

| Description | 60° | | | 80° | | |
|--|--------------|--------------|------|--------------|--------------|------|
| | Item code | | UGR | Item code | | UGR |
| | CS | WS | | CS | WS | |
| Fabio 75 LV 1800-3000K 1250Lm CRI97 Triac | 835E03XX4D02 | 835E03XX9D02 | 24.0 | 835E03XX4G02 | 835E03XX9G02 | 28.4 |
| Fabio 75 LV 1800-3000K 1250Lm CRI97 1-10V & Push | 835E03XX4E02 | 835E03XX9E02 | 24.0 | 835E03XX4H02 | 835E03XX9H02 | 28.4 |
| Fabio 75 LV 1800-3000K 1250Lm CRI97 Dali | 835E03XX4E02 | 835E03XX9E02 | 24.0 | 835E03XX4H02 | 835E03XX9H02 | 28.4 |
| Fabio 75 LV 1800-3000K 1250Lm CRI97 Casambi | 835E03XX4F02 | 835E03XX9F02 | 24.0 | 835E03XX4J02 | 835E03XX9J02 | 28.4 |

ITEM SPECIFICATIONS (PART B)

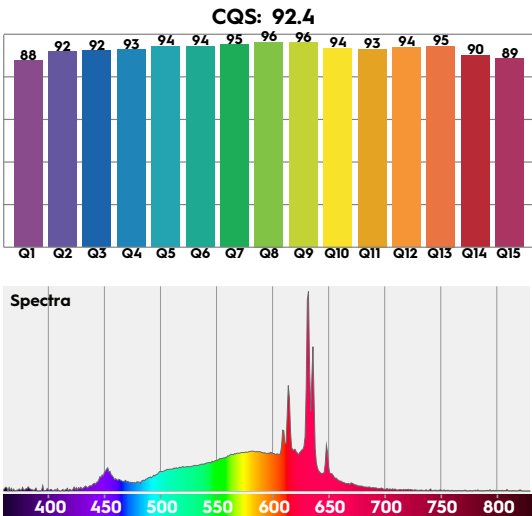
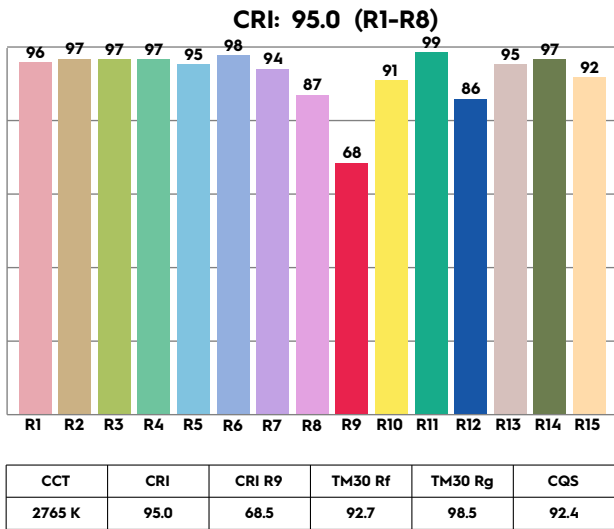
| Description | | CCT | W | Lm | Lm/W | CRI (typ.) | R9 | Rf | Rg | mA | Pf | Ripple | Inrush | B16A |
|--|------|------|------|------|------|---------------|----|----|-----|-----|------|--------|---------|--------|
| Fabio 75 LV 1800-3000K 1250Lm CRI97 Triac | 100% | 3000 | 13,8 | 1250 | 91 | 97 | 93 | 95 | 102 | 350 | 0.95 | <3% | 2A 50µS | 50 pcs |
| | 50% | 2500 | 6,9 | 625 | 90 | 94 | 90 | 95 | 105 | | | | | |
| | 25% | 2200 | 3,4 | 300 | 88 | 93 | 94 | 93 | 105 | | | | | |
| | 10% | 1800 | 1,4 | 125 | 89 | 92 | 97 | 86 | 110 | | | | | |
| Fabio 75 LV 1800-3000K 1250Lm CRI97 1-10V & Push | 100% | 3000 | 13,8 | 1250 | 91 | 97 | 93 | 95 | 102 | 350 | 0.95 | <3% | 5A 50µS | 50 pcs |
| | 50% | 2500 | 6,9 | 625 | 90 | 94 | 90 | 95 | 105 | | | | | |
| | 25% | 2200 | 3,4 | 300 | 88 | 93 | 94 | 93 | 105 | | | | | |
| | 10% | 1800 | 1,4 | 125 | 89 | 92 | 97 | 86 | 110 | | | | | |
| Fabio 75 LV 1800-3000K 1250Lm CRI97 Dali | 100% | 3000 | 13,8 | 1250 | 91 | 97 | 93 | 95 | 102 | 350 | 0.95 | <3% | 5A 50µS | 50 pcs |
| | 50% | 2500 | 6,9 | 625 | 90 | 94 | 90 | 95 | 105 | | | | | |
| | 25% | 2200 | 3,4 | 300 | 88 | 93 | 94 | 93 | 105 | | | | | |
| | 10% | 1800 | 1,4 | 125 | 89 | 92 | 97 | 86 | 110 | | | | | |
| Fabio 75 LV 1800-3000K 1250Lm CRI97 Casambi | 100% | 3000 | 13,8 | 1250 | 91 | 97 | 93 | 95 | 102 | 350 | 0.95 | <3% | 5A 50µS | 50 pcs |
| | 50% | 2500 | 6,9 | 625 | 90 | 94 | 90 | 95 | 105 | | | | | |
| | 25% | 2200 | 3,4 | 300 | 88 | 93 | 94 | 93 | 105 | | | | | |
| | 10% | 1800 | 1,4 | 125 | 89 | 92 | 97 | 86 | 110 | | | | | |

ITEM SPECIFICATIONS (PART C)

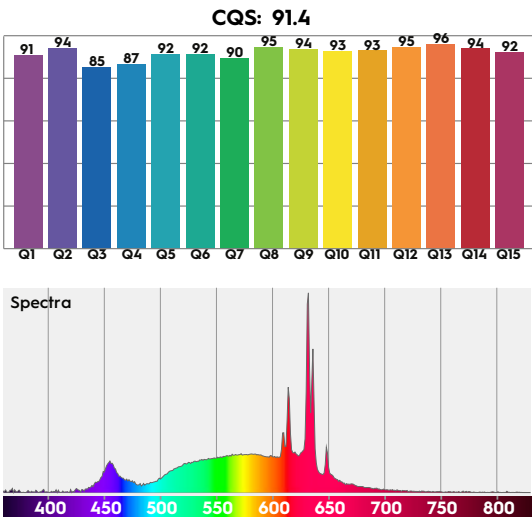
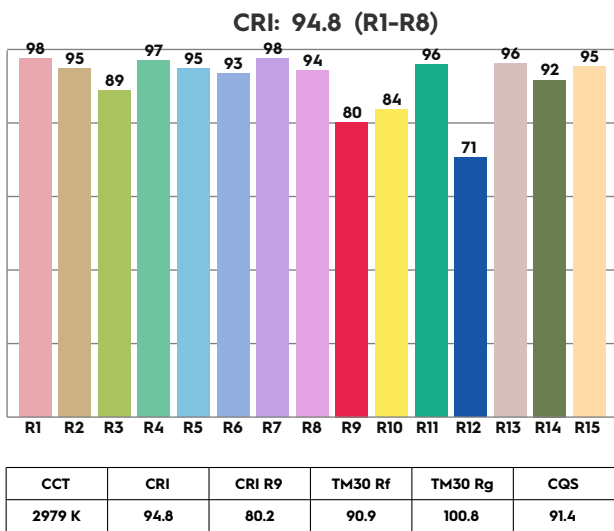
| Description | Safety class | Energy class | Weight | Dimensions single carton | Quantity per carton | Expected Lifetime B10 reported (25°C) | | |
|-------------------------------------|--------------|--------------|--------|--------------------------|---------------------|---------------------------------------|-------------|-------------|
| | | | | | | L70B10 | L80B10 | L90B10 |
| Fabio 75 LV 1800-3000K 1250Lm CRI97 | II | G | 470 gr | 160x107x100 mm | 18 pcs | >60.500 hrs | >60.500 hrs | >60.500 hrs |

All values are measured at 230V (+/- 7%)

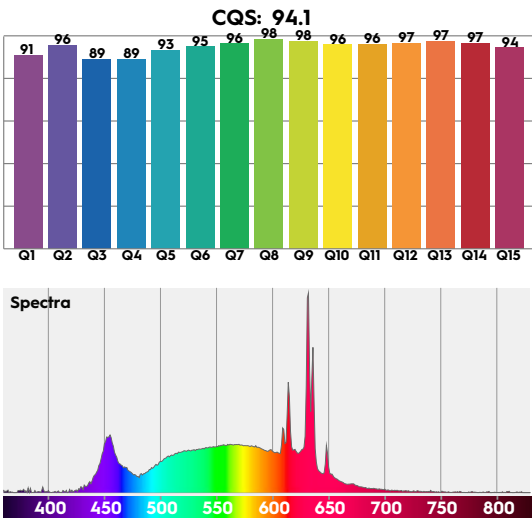
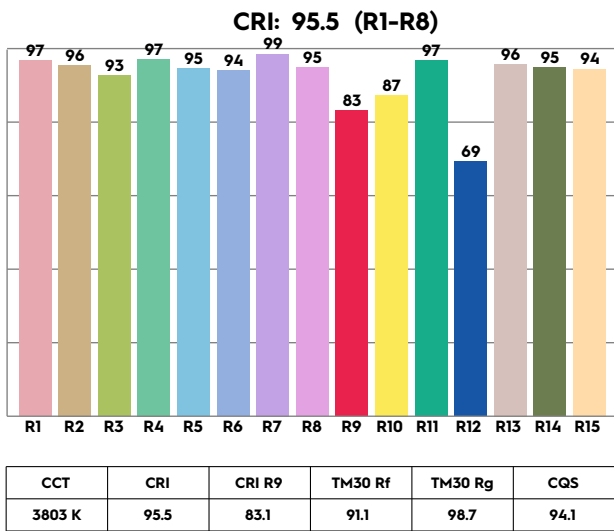
2700K



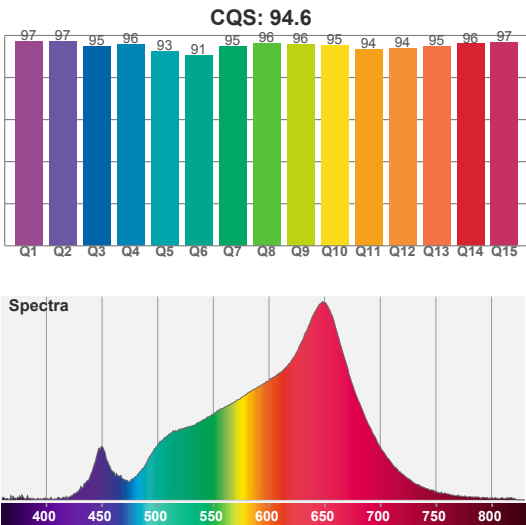
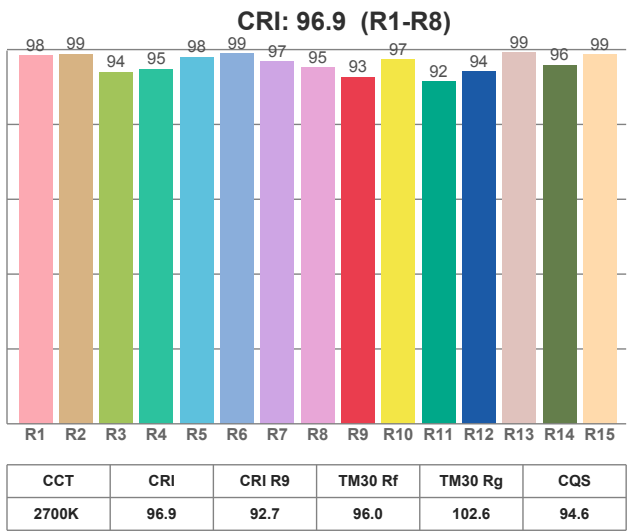
3000K



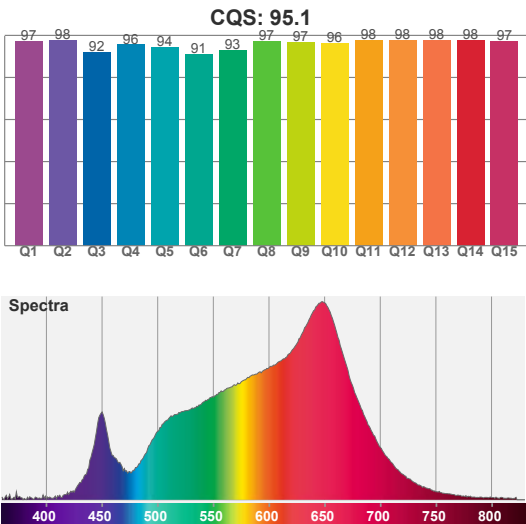
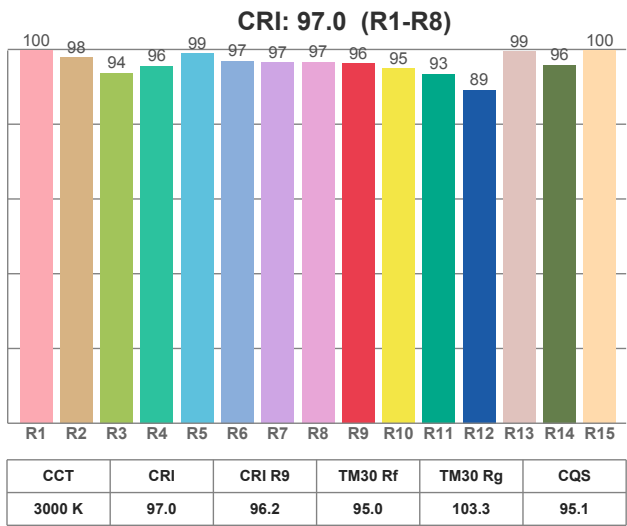
4000K



2700K



3000K



4000K

