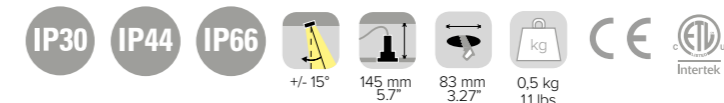
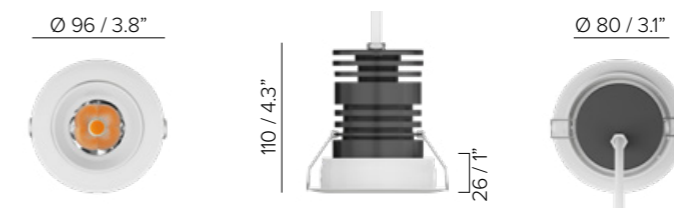




BASTER XS R

SPECIFICATIONS

| | |
|--------------------|--|
| base code | 66142 |
| typology | Glare free adjustable downlight |
| mounting | In plasterboard using springs (included) |
| diameter | 96 mm / 3.8" |
| height | 110 mm / 4.3" |
| required depth | 145 mm / 5.7" |
| ceiling cut-out | 83 mm / 3.27" |
| construction | Fixture and flange: turning and milling aluminum. Reflector: polycarbonate. Protective glass in PMMA or softening glass |
| finishes | Powder coated |
| ingress protection | IP30, IP44 or IP66. North America dry, damp or wet location |
| lamp type | COB. Remote power supply not included |
| lamp wattage | 10W at 500mA. Vf 17,8V DC. Tunable white: Maximum wattage 10W (CH1 + CH2 max 10W, one channel max 10W) |
| lamp lumens | 980lm |
| delivered lumens | IP30: 850lm (30°) - 930lm (50°) - 970lm (70°) IP44 / IP66: 760lm (30°) - 840lm (50°) - 870lm (70°) |
| lumen maintenance | 50.000h L90 |
| beam | 30°, 50°, 70°. The optical system can be rotated by 360° around the vertical axis. Inclination angle adjustable from below 0° to 15° |
| kelvin | 2200K CRI93, 2700K CRI93, 3000K CRI93, 4000K CRI93 / 3 step MacAdam ellipse or Tunable white (1800K - 4000K) CRI93 |
| special features | Safe wiring - Two wires dimming. Designed with high performance reflectors, delivers glare free homogeneous light. UGR<10 (30°), UGR<19 (50°), UGR<25 (70°) |
| dimming options | Push button, potentiometer, 0-10V, DALI, DMX, KNX. Dimming options depend on power supply and additional control units to be separately ordered as accessories |
| listings | CE, ETL listed for wet location |



BASTER XS R

ORDER CODE

BASE CODE

66142

A . POWER SUPPLY

- L** 500 mA power supply NOT included
- U**  listed 500 mA power supply NOT included

B . KELVIN

- 4** 4000K CRI93
 - 5** 3000K CRI93
 - 8** 2700K CRI93
 - D** 2200K CRI93¹
 - 7** tunable white 1800K - 4000K CRI93
- ¹with filter glass

C . BEAM

- 4** spot 30°
- F** spot 30°, softening glass
- 5** flood 50°
- G** flood 50°, softening glass
- 8** wide flood 70°
- H** wide flood 70°, softening glass

Example: BASE CODE **66142** A **L** B **8** C **4** D **6** E **A** = **66142-L846A**

D . FINISHES

- 2** black RAL 9005 
- A** grey RAL 9006 

- 6** white RAL 9003 

- A** IP30
- C** IP66

E . OTHER

- B** IP44



BASTER XS R

ACCESSORIES

REQUIRED ACCESSORIES - NOT INCLUDED

| code | output power | input voltage / frequency | IP | dimensions mm |
|-------|-----------------------|---------------------------|--------------|---------------|
| 69109 | ON/OFF, 10W / max 1 | 198-264V | 50-60Hz IP20 | L100xW43XH23 |
| 69091 | 1-10V, 20W / max 2 | 99-264V | 50-60Hz IP20 | L120xW52XH22 |
| 69080 | DALI, 20W / max 2 | 220-240V | 50-60Hz IP20 | L120xW52xH22 |
| 69206 | DALI, 24W / max 2 | 99-264V | 50-60Hz IP67 | L122xW54xH26 |
| 69119 | DALI DT8, 25W / max 2 | 198-264V | 50-60Hz IP20 | L123xW79XH30 |

Power supply 500 mA max No. fixtures

Power supply for Tunable white 500 mA max No. fixtures

Class 2 power supply 500 mA

Consult **B LIGHT North America**
Lighting Group Network
T: 212.775.6363
E: info@lightinggroupnetwork.com

| Power supply selection | | |
|------------------------|----------------------------|--------------------|
| DC MIN Output (Vf) | LED < 17,8V DC (Vf) | DC MAX Output (Vf) |

