



JAZZ

APPLICATIONS

The Jazz track spotlight is a synthesis of lighting ideals for a retail product. It combines minimal and compact design with incredible performance, thanks to the use of a new family of Bridgelux Vero 18 LED. The colour selection is of particular importance, with CRI>97 peaks for the warm white version. Active cooling in the 50W version and the use of a thermal protection system, guarantees maximum lifespan and performance over time.



FEATURES

2700K with >90 CRI

High efficiency reflector

Minimal and compact design

Active cooling system (50W version)

High efficiency (>100 lm/W)

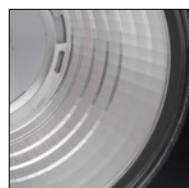
ANSI compliant binning, 2 step MacAdams ellipse for each individual lot

Excellent lumen maintenance and colour stability over time

IP20 protection rating

Long life and low maintenance costs

Ecological, no disposal restrictions



High efficiency reflector



LED COB



Active cooling



UNIpro connector

SPECIFICATIONS

Performance

| | |
|------------------------------|---|
| LED type | COB |
| LED nr. and model | 1 x Bridgelux Vero 18 |
| Total lumen output (at 85°C) | Up to 5600 lm |
| Colour temperature | 2700 - 3000 - 3500 - 4000 - 5000 - 5500 K |
| Binning | 2 step ellipse MacAdam |
| CRI | >90, >80 |
| Other colours | n.d. |

Electrical

| | |
|---------------------------|------------------|
| Supply type | Main voltage |
| Supply value | 230Vac 50/60Hz |
| Maximum power consumption | Up to 45W |
| Connection | UNipro connector |

Physical

| | |
|-----------------------------|-------------------------|
| Body material | Alluminium |
| Body finish | Anodization |
| Optic material | Metalized polycarbonate |
| Optic type | Reflector |
| Screen material | Clear polycarbonate |
| Dissipation | Passive / active |
| Protection rating | IP20 |
| Class | I |
| Weight | 1,4 Kg |
| Dimensions | See technical drawing |
| Operating temperature range | -25 / +70 °C |
| MTBF (LM80) | 50.000 hrs |
| Mounting | Track system |

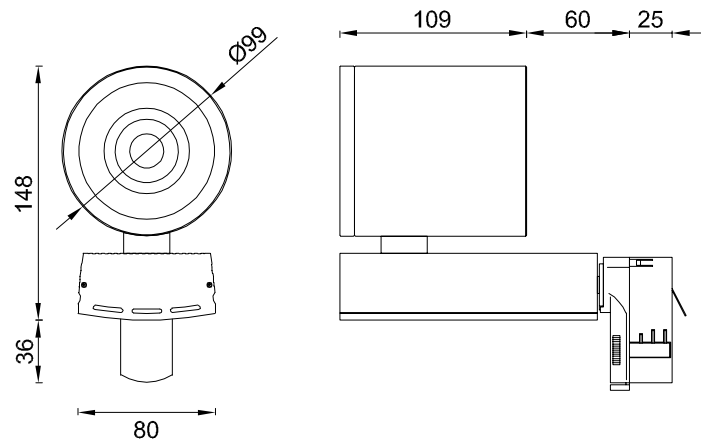
HOW TO ORDER

| Model | Colour | Power | CRI | Optic | Colour |
|-----------|------------------------------------|----------------------|------------------------------|-------------------------------|---|
| JAZZ | □ | □□□ | □□□ | □□□ | □□□ |
| JAZZ Jazz | B White RAL9010 N Black RAL9005 | 020 20 W 045 45 W | C90 CRI > 90 C97 CRI > 97 | 025 25° 038 38° 055 55° | K27 Warm white 2700K K30 Warm white 3000K K40 Neutral white 4000K K50 Cold white 5000K |

Order code example: **JAZZ-B020C97025K27**

Note: not all combinations of technical features are possible, check with our technical office at the e-mail address tecnico@futuroluce.it

TECHNICAL DRAWING



ACCESSORIES

Complements

| | |
|-----------------------|----------|
| Anti-glare honey cumb | CMP01038 |
| Anti-glare lid | CMP01039 |
| Barndoor | CMP01040 |