



A 12 W, 220 mm black multi-optic luminaire for 48 V magnetic track systems, with Osram / Bridgelux LEDs and on/off, DALI or Tuya wireless control.

POWER

12 W

LUMINOUS FLUX

**1,200–1,480
lm**

EFFICACY

100–123 lm/W

COLOUR
RENDERING

Ra > 80

WARRANTY

3 years

CRI>80

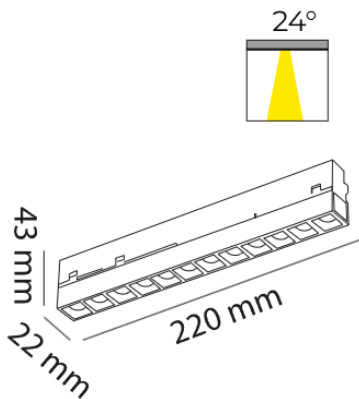
KEY FEATURES

- Fits 48 V magnetic track; can be positioned anywhere along the track
- Recessed multi-optic array, 24° beam angle
- Osram / Bridgelux LEDs, black housing
- On/off, DALI and Tuya wireless (Wi-Fi / Bluetooth) control options
- Smart CCT option: colour temperature adjustable from 3000 to 6500 K
- Ra > 80 as standard; Ra > 90 on request

TECHNICAL DATA

Mounting	Magnetic track (48 V)
LED	Osram, Bridgelux
Input voltage	48 V DC (harici manyetik ray sürücüsü)
Dimensions	220 × 22 × 43 mm
Warranty	3 years

DIMENSIONS (MM)



LIGHT AND POWER OPTIONS

Code	LED	Power	Luminous flux	Efficacy	CCT	CRI
20 01 IC MG 006-12-830	Osram, Bridgelux	12 W	1,440 lm	120 lm/W	3000K	Ra > 80
20 01 IC MG 006-12-840	Osram, Bridgelux	12 W	1,480 lm	123 lm/W	4000K	Ra > 80
20 01 IC MG 006-12-8TW	Osram, Bridgelux	12 W	1,200 lm	100 lm/W	Tunable White	Ra > 80

CUSTOMISATION

COLOUR TEMPERATURE

3000K

4000K

Tunable White

DRIVER AND CONTROL

- Standard driver (on/off)
- DALI
- Wireless control

BEAM ANGLE



24°

MOUNTING



Magnetic
track

HOUSING COLOUR



03 Black



Up-to-date information and all options

<https://harmonyels.com/en/product/lyra-grid-12>