

R-System gen3 MAX

A-Series

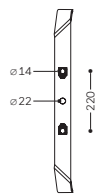
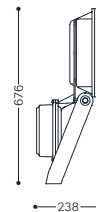
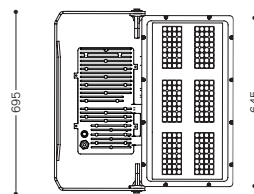


R4-MAX

R2-MAX

24,5 kg (incl. bracket 6.7 kg)
+ 4.5 kg driver (external)

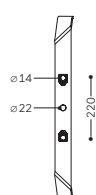
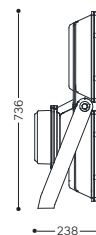
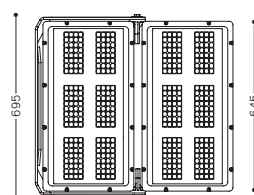
① = 0.33° / 0.33°*** / 0.11°****
② = 0.11° / 0.15°*** / 0.34°****



R4-MAX

38.5 kg (incl. bracket 7.2 kg)
+ 6.5 kg driver (external)

① = 0.45° / 0.45°*** / 0.12°****
② = 0.12° / 0.28°*** / 0.47°****



| Model | Luminous Flux [lm] ③ | Max. Power [W] | Current Feed [mA] | LEDs |
|-------------------|----------------------|----------------|-------------------|------|
| R2-MAX (A-Series) | 132,500 | 1,179 | 2,000 | 192 |
| R4-MAX (A-Series) | 265,000 | 2,357 | 2,000 | 384 |

Models



R2-MAX (two external drivers,
with optional driver boxes)



R4-MAX (three external drivers,
with optional driver boxes)

Accessory



360° Swivel-mounted
bracket "L" (7.2 kg)



360° Swivel-mounted
bracket "XL" (7.6 kg)



Driver box (IP66)
Box + Driver 4 kg



Louvre for R2 / R4*

- Current feed: up to 2,000 mA, depending on ambient temperature
- Allowed ambient temperature range: -40 to +45 °C
- Lifetime: L80B10 > 30,000 h
- Electronic operating device with DALI2 or Line Switch, is mounted externally
- With Zhaga Book 18
- Constant lumen output (CLO) available upon request
- Smart Lighting: control modules for different communication standards available upon request
- Various light distributions for large-area, or stadiums
- Lens made with UV-stabilised polycarbonate
- cover in single-pane safety glass (ESG)
- Luminaire housing in die-cast aluminium
- Bracket made of hot-dip galvanised steel, stepless adjustment
- On request with a 360° swivelling bracket for floor, wall and ceiling mounting
- Finish: without and polyester powder coating, white aluminium (RAL 9006 / DB 701)



IP66 RoHS IK10 220-277 V_{AC} 50 / 60 Hz



DIN 18032-3

Colour Temperatures



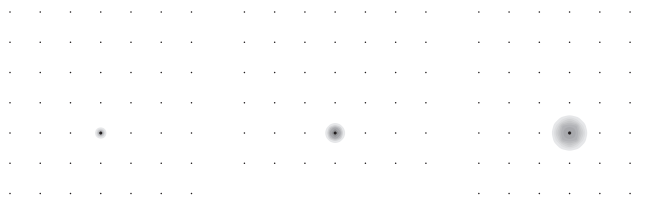
4,000 K



5,700 K

4,000 K: CRI ≥ 70, CRI ≥ 80
5,700 K: CRI ≥ 70, CRI ≥ 80 and CRI ≥ 90
≤ 5 SDCM (MacAdam ellipses)

Light Distributions



AG01

Symmetric Narrow 17°

AG02

Symmetric Medium 32°

AG03

Symmetric Flood 55°



AG04

Symmetric Elliptical 17° - 46°

Shape your own light
Combine any light
distributions

* Louvre only with AG01 lens