

R-System gen3

A-Series



R4

<p>R2</p> <p>24 kg (incl. bracket 3.2 kg) + 2.0 kg driver (optional, internal or external)</p> <p>↓ ① = 0.33 → ② = 0.11* / 0.12** / 0.15***</p>			
<p>R4 (two driver boxes)</p> <p>40,5 kg (incl. bracket 3.2 kg) + 4.5 kg driver (internal)</p> <p>↓ ① = 0.45 → ② = 0.13* / 0.16** / 0.31***</p>			
<p>R4 (a driver box)</p> <p>37 kg (incl. bracket 3.2 kg) + 4.5 kg driver (external)</p> <p>↓ ① = 0.45 → ② = 0.12* / 0.15** / 0.28***</p>			

Model	Luminous Flux [lm] ③	Max. Power [W]	Current Feed [mA]	LEDs
R2 (A-Series)	117,500	905	1,200	240
R4 (A-Series)	205,500	1,496	1,000	480

Models



R2 (Driver installed)



R4 (two driver installed)



R2 (one external driver,
with optional driver box)



R4 (two external drivers,
with optional driver boxes)

Accessory



360° Swivel-mounted bracket



Driver box

- Current feed: up to 1,000 mA, depending on ambient temperature
- Allowed ambient temperature range: -40 to +45 °C
- Lifetime: L80B10 > 100,000 h
- Electronic operating device with DALI2 or Line Switch, built into the floodlight or mounted externally
- Constant lumen output (CLO) available upon request
- Smart Lighting: control modules for different communication standards available upon request
- Various light distributions for large-area, high bay, halls and streets
- Lens made with UV-stabilised polycarbonate (AG), oder PMMA (AP, AS, AH)
- 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: polyester powder coating, white aluminium (RAL 9006 / DB 701)



IP66 RoHS IK08 220-277 VAC 50 / 60 Hz



Colour Temperatures



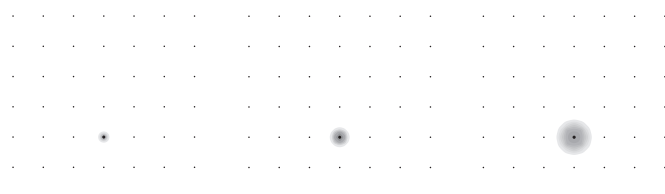
4.000 K



5.700 K

Standard CRI ≥ 70, CRI ≥ 80 upon request

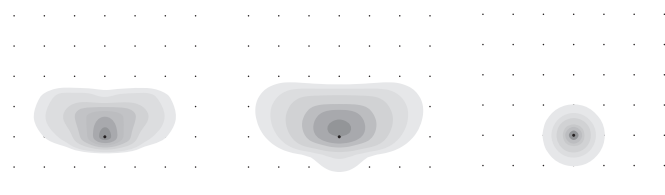
Light Distributions



AG01
Symmetric Narrow 11°

AG02
Symmetric Medium 26°

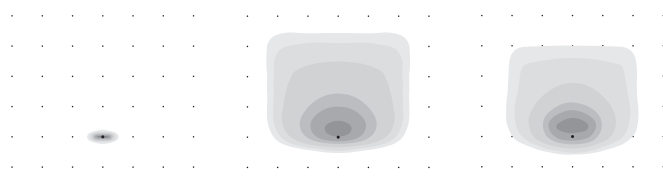
AG03
Symmetric Flood 50°



AS07
Asymmetric Side Throw

AS08
Asymmetric Side and
Forward Throw

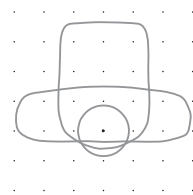
AH02
Symmetric Wide Flood



AG04
Symmetric Elliptical 11°-40°

AP05 (Tilt 8°)
Asymmetric Extra Forward

AP07
Asymmetric Extra Forward



Shape your own light
Combine any light
distributions