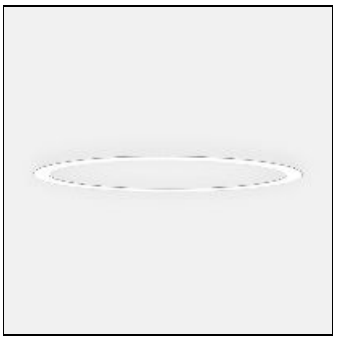
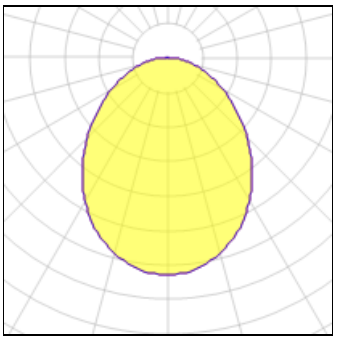
Product data sheet

RINGO STAR 100MM SURFACE - F1
RF1ASE-830M-D2500
LIGHTNET



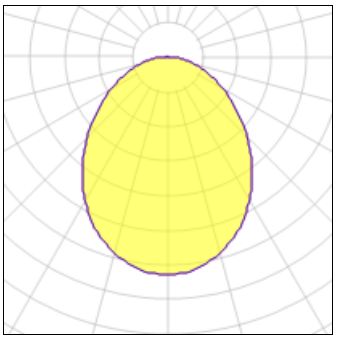
Recessed mounted LED luminaire with surrounding frame for ceilings with cut-out openings. Direct only light distribution. Luminaire body made of aluminium profile with 100mm track width. 13 different diameters from 600mm to 8000m. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable set of pendant suspensions for mounting on raw concrete ceiling included.

Light output 1 (integrated)



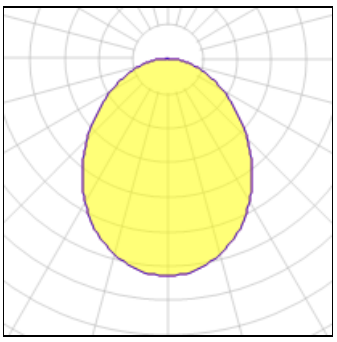
Lamp type	LED	CCT	3000 K
Nominal lamp power	20 W	CRI	82
Total flux	2269 lm	LOR	100%
Luminous efficacy	113 lm/W	Total power	20 W

Light output 2 (integrated)



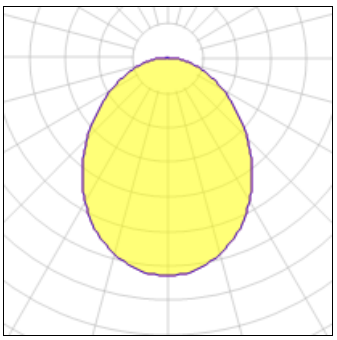
Lamp type	LED	CCT	3000 K
Nominal lamp power	20 W	CRI	82
Total flux	2269 lm	LOR	100%
Luminous efficacy	113 lm/W	Total power	20 W

Light output 3 (integrated)



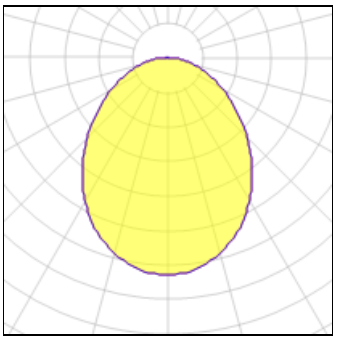
Lamp type	LED	CCT	3000 K
Nominal lamp power	20 W	CRI	82
Total flux	2269 lm	LOR	100%
Luminous efficacy	113 lm/W	Total power	20 W

Light output 4 (integrated)



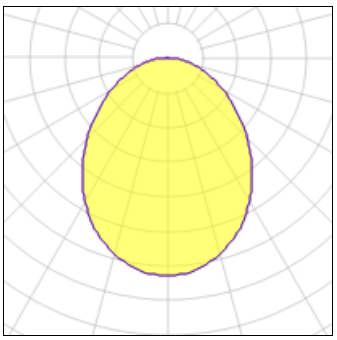
Lamp type	LED	CCT	3000 K
Nominal lamp power	20 W	CRI	82
Total flux	2269 lm	LOR	100%
Luminous efficacy	113 lm/W	Total power	20 W

Light output 5 (integrated)



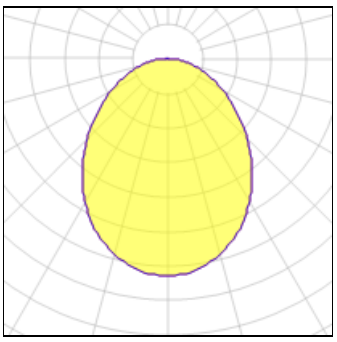
Lamp type	LED	CCT	3000 K
Nominal lamp power	20 W	CRI	82
Total flux	2269 lm	LOR	100%
Luminous efficacy	113 lm/W	Total power	20 W

Light output 6 (integrated)



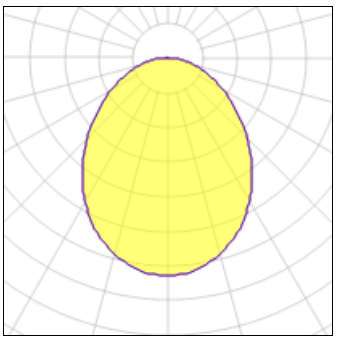
Lamp type	LED	CCT	3000 K
Nominal lamp power	20 W	CRI	82
Total flux	2269 lm	LOR	100%
Luminous efficacy	113 lm/W	Total power	20 W

Light output 7 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	20 W	CRI	82
Total flux	2269 lm	LOR	100%
Luminous efficacy	113 lm/W	Total power	20 W

Light output 8 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	20 W	CRI	82
Total flux	2269 lm	LOR	100%
Luminous efficacy	113 lm/W	Total power	20 W

Mounting mode

Ceiling recessed

Shape and measurements

Height: 3.15 in

Diameter: 3.94 in

Adjustability

Fixed

Electric

System power: 160 W

Protection