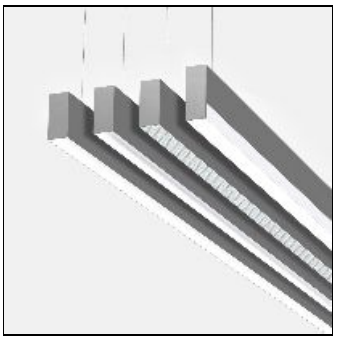
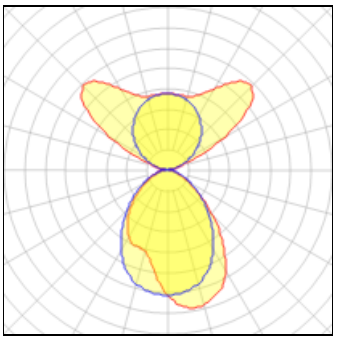
Product data sheet

MATRIC 38MM SUSPENDED DIRECT-INDIRECT - R1
LR1GEE-840M-L890-Y
LIGHTNET



LED pendant luminaire. Direct only or direct-indirect light distribution. Light channel made of aluminium profile with 38mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Direct part using precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80. Height-adjustable cord suspension with transparent power supply cable.

Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	22 W	CRI	82
Total flux	2850 lm	LOR	100%
Luminous efficacy	130 lm/W	ULOR	54%
		Total power	22 W

Mounting mode

Pendant

Shape and measurements

Length: 35.04 in
Width: 1.50 in
Height: 3.35 in

Adjustability

Height adjustable

Electric

System power: 22 W

Protection