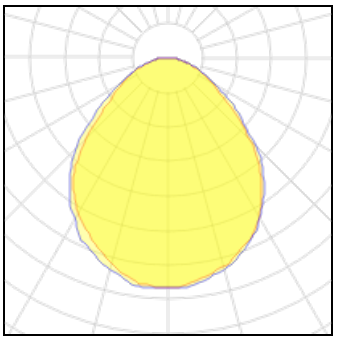
Product data sheet

NYBRO 10 PENDANT LUMINAIRES
NYB-90257-P-40
LIGMAN



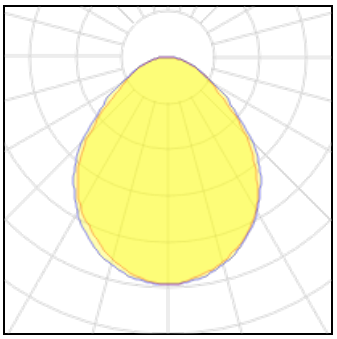
- Lamp LED - CRI Ra > 80 - MacAdam Ellipse 3 SDCM - Colour Temperature RGBW40 - Diffuser for light output control O – Opal diffuser UGR <19 P – Micro-prismatic UGR <13 Surface, recessed or pendant mounted wall and ceiling linear luminaires with symmetrical up and down lighters for general or specialized lighting application Lighting control system. - Wireless control employing the Bluetooth® 4.0 protocol controlled via Ligman's mobile App or physical control via xPress switch - Daylight and occupancy sensor options Low copper content die casted aluminium end caps with aluminium profiles completed with 316 grade stainless steel fasteners. Option for opal or micro-prismatic PMMA diffusers for glare control. Built-in driver. Passive thermal management. Surface wall and ceiling mountings with the use of steel support and screws. Pendant mounting with the application of adjustable steel suspension (1m) complete with electrical wires in white. Applications: private residences, offices schools and universities, retail, showrooms, galleries, museums, conference halls, meeting rooms, banks, bars, restaurants, hotel and similar installations

Light output 1 (integrated)



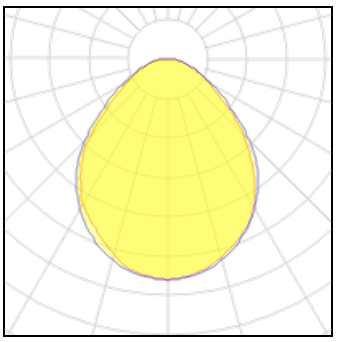
Lamp type	LED	CCT	0 K
Nominal lamp power	35.9 W	CRI	-50
Total flux	364 lm	LOR	100%
Luminous efficacy	10 lm/W	ULOR	53%
		Total power	35.9 W

Light output 2 (integrated)



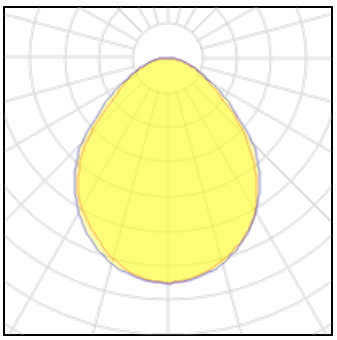
Lamp type	LED	CCT	7247 K
Nominal lamp power	36.8 W	CRI	-18
Total flux	1033 lm	LOR	100%
Luminous efficacy	28 lm/W	ULOR	53%
		Total power	36.8 W

Light output 3 (integrated)



Lamp type	LED	CCT	0 K
Nominal lamp power	35.2 W	CRI	-29
Total flux	469 lm	LOR	100%
Luminous efficacy	13 lm/W	ULOR	53%
		Total power	35.2 W

Light output 4 (integrated)



Lamp type	LED	CCT	4032 K
Nominal lamp power	40.4 W	CRI	80
Total flux	1365 lm	LOR	100%
Luminous efficacy	34 lm/W	ULOR	53%
		Total power	40.4 W

Mounting mode

Pendant, Table luminaire

Shape and measurements

Length: 91.73 in
Width: 2.36 in
Height: 3.15 in
Weight: 6.62 kg

Adjustability

Free, Height adjustable

Design

Color of housing: Black, White, Silver gray

Glare protection

Glare protection: UGR < 19

Electric

System power: 148.3 W
Ballast: ECG
Controller: Dimmable 1..10V, DALI
Appliance Class: I

Integrated sensors

Integrated sensors: Daylight sensor, Motion sensor, Presence sensor

Protection

IP: 20
Surface temperature: 40°C
Designation labels: CE, UL