

Suspended
Suspendidas

Cyre

CYRE is a range of luminaries for suspended mounting in the ceiling. They are based on a cylindrical extruded aluminium profile and have a reflector made of high reflection technical polycarbonate.

CYRE is available in two sizes (standard and micro) which illuminate and decorate the room when suspended from the ceiling.

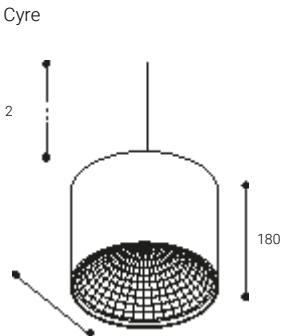
CYRE es una familia de luminarias para su montaje suspendido a techo. Basada en un perfil de aluminio extruido de corte cilíndrico y un reflector facetado de policarbonato técnico de alta reflexión.

CYRE está disponible en dos tamaños (Estándar y Micro) que, suspendidas del techo, iluminan y decoran la estancia.



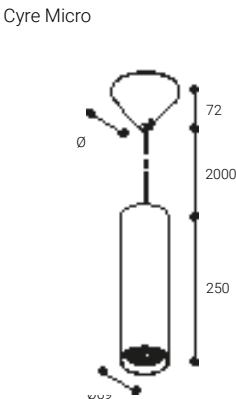
Cyre

	W	K	LUMEN	COLOR	⚠
LED CYL23UB	1x17,6W	3000	2215 lm	○	1,1
LED CYL23UN	1x17,6W	3000	2215 lm	●	1,1
LED CYL24B	1x17,6W	4000	2280 lm	○	1,1
LED CYL24N	1x17,6W	4000	2280 lm	●	1,1



Cyre Micro

	W	K	LUMEN	COLOR	⚠
LED CYP03UB	1x6,4W	3000	760 lm	○	0,6
LED CYP03UN	1x6,4W	3000	760 lm	●	0,6
LED CYP04UB	1x6,4W	4000	885 lm	○	0,6
LED CYP04UN	1x6,4W	4000	885 lm	●	0,6





Cyre

NORMALIT
by Normagrup

Downlight to be
suspended from the
ceiling

Downlight para
suspender del
techo

• Bajo riesgo fotobiológico.

 Voltaje Universal 120/277V

 Without glass
Sin cristal

Finishes
Option for
customisation

Acabados
Posibilidad
de personalización

 White / Blanco
 Black / Negro

Equivalent output	Potencia equivalente	Cyre (20W to/hasta 35W)	Cyre Micro (10W)
Installation	Instalación	Suspendido a techo Suspendido a techo	Suspendido a techo Suspendido a techo
Diffuser	Difusor		
Light source	Fuente de luz	LED	LED
Photobiological safety	Seguridad fotobiológica	0	1
UGR	UGR	<19	<19
Flickering < 15%	Flickering <15%	✓	✓
CRI	CRI	80-90	80-90
MacAdam ellipse	Elipse de Macadam	3	4
Beam angle	Ángulo de apertura	98	92
Consumption (W)	Consumo (W)	17,6W	6,4W
Temperature	Temperatura	3000/4000	3000/4000
Lumens	Lúmenes	2215/2560	885
Power factor	Factor de potencia	0,95	0,95
Efficiency (%)	Rendimiento (%)	95,4	92,9
Useful life (h) LED	Vida útil (h) Led	60000	60000
Useful life (h) driver	Vida útil (h) driver	>60000	>60000
Expectancy	Expectativa	L70F10	L70F10
Zhaga replaceable LED	Led sustituible Zhaga	✓	✓
Starting cycles	Ciclos de encendido	120000	120000
DALI	DALI	✓	✓
Continuous function 24h	Funcionamiento continuado 24h	✓	✓
IP	IP	20-54	20-54
Class	Clase	II	II
Weight (Kg)	Peso (Kg)	0,8	0,3

CYL23

0,95 | Factor de potencia (COS Φ)

19 | Índice de deslumbramiento

95,4 | Rendimiento (%)

99° | Ángulo de apertura

60.000
L70F10 | Vida útil (h)

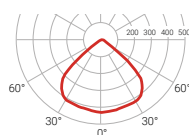
H m	ø m	E (0°) lux
0,5	1,18	3132
1,0	2,36	783
1,5	3,54	348
2,0	4,72	196
2,5	5,90	125
3,0	7,07	87

C0-C180 **99,4°**

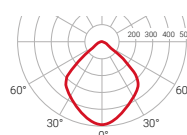
LO (lm) 1788,7

E (lm/W) 99,3

P (W) 18,0



$\eta=95\%$



$\eta=93\%$

Two versions
Dos versiones

