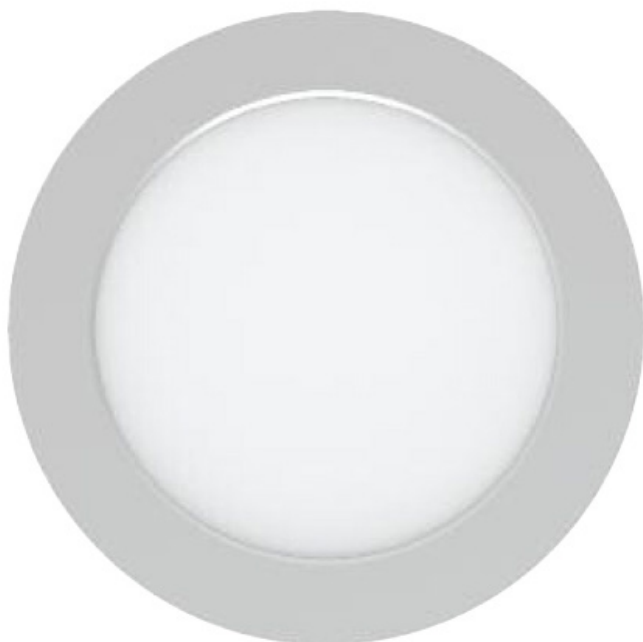


GARCOM MINI

CIRCULAR RECESSED



GARCOM MINI LED CIRCULAR RECESSED

- Recessed luminaire with bodies made of aluminium with thermo painted coating.
- Includes innovative PMMA optic which provides uniform illumination over the whole surface with a minimum thickness of the luminaire.
- All models include control gear and lamps.
- Composed of modules with LED Osram Duris E3 with total power of 9w.
- Estimate lifespan 40.000 hours.

TECHNICAL DATA:

Lamp: LED Osram Duris E3

Equipment: Driver 350 mA

Watt: 9W

W Consumption: 10.5 W

Operating voltage: 220-240v 50-60 Hz

Life span: 40.000h

Colour temperature: 3000°K (960 lum.) 4000°K (1044 lum.) 5700°K (1200 lum.)

Protection degree: IP44

Chromatic reprod. index CRI: 80

COLOURS: White, Black, Gold, Chrome, Matt chrome, Striped nickel, Titanium

DIMENSIONS:

Weight: 0.55kg

Height: 34 mm

Diameter: Ø 164 mm

Ceiling cut: Ø 155 mm

INSTALLATION: For recessed ceiling, adaptable to all types of modular and plaster ceilings.

INCLUDES:

Includes driver and 9w LED lamp.

Standardly supplied with 4000° K LED lamp.

ACCESSORIES:

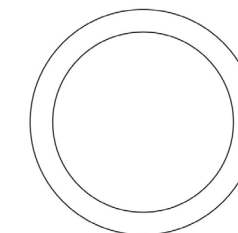
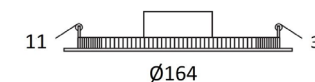
DR 1-10v Dimmable driver

DRD Dali Dimmable driver

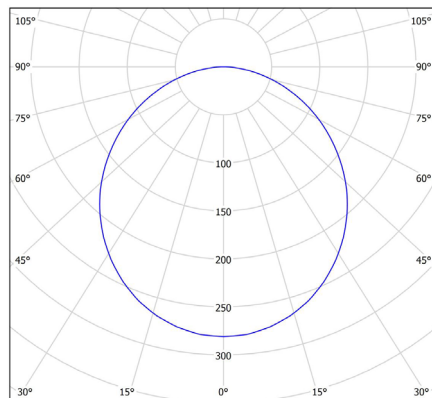
DRP Dimmable driver with push button

PCFT Lighting control system for DR

3420 Wire connector for DR



PHOTOMETRY



Separación [m]	Díámetro cónico [m]	E _(0°)	E _(C0)	Intensidad luminica [lx]
0.5	1.41	E _(0°) 1079	E _(C0) 54.6° 105	
1.0	2.81	E _(0°) 270	E _(C0) 54.6° 26	
1.5	4.22	E _(0°) 120	E _(C0) 54.6° 12	
2.0	5.63	E _(0°) 67	E _(C0) 54.6° 7	
2.5	7.04	E _(0°) 43	E _(C0) 54.6° 4	
3.0	8.44	E _(0°) 30	E _(C0) 54.6° 3	

cd/klm
— C0 - C180 — C90 - C270

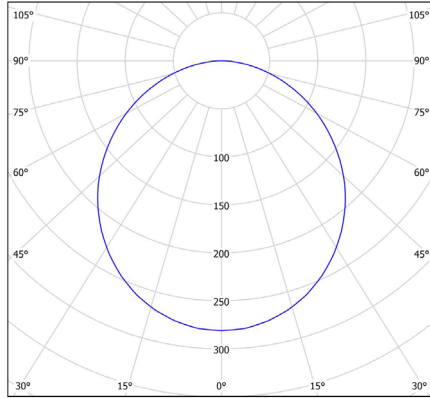
η = 78%

3000°K

Separación [m] Díámetro cónico [m]
— C0 - C180 (Semiángulo de dispersión: 109.2°)

Intensidad luminica [lx]

PHOTOMETRY



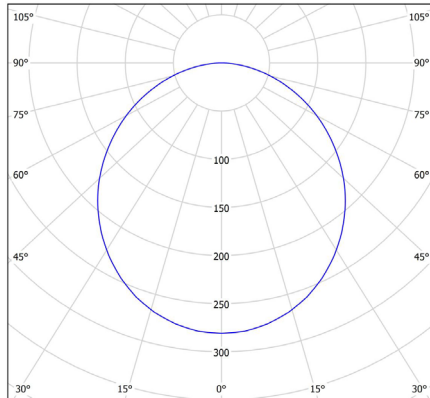
cd/klm $\eta = 78\%$
 — C0 - C180 — C90 - C270

4000°K



Separación [m] Diámetro cónico [m] Intensidad luminica [lx]
 — C0 - C180 (Semiángulo de dispersión: 109.2°)

Separación [m]	Diámetro cónico [m]	E(0°)	E(CD)	54.6°	Intensidad luminica [lx]
0.5	1.41	1173	114		
1.0	2.81	293	29		
1.5	4.22	130	13		
2.0	5.63	73	7		
2.5	7.04	47	5		
3.0	8.44	33	3		



cd/klm $\eta = 78\%$
 — C0 - C180 — C90 - C270

5700°K



Separación [m] Diámetro cónico [m] Intensidad luminica [lx]
 — C0 - C180 (Semiángulo de dispersión: 109.2°)

Separación [m]	Diámetro cónico [m]	E(0°)	E(CD)	54.6°	Intensidad luminica [lx]
0.5	1.41	1349	131		
1.0	2.81	337	33		
1.5	4.22	150	15		
2.0	5.63	84	8		
2.5	7.04	54	5		
3.0	8.44	37	4		

