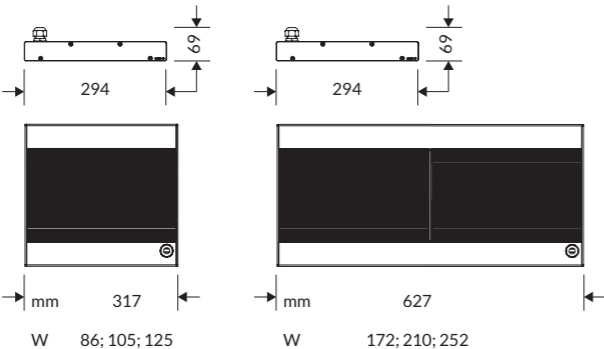


# ERGO

Design ESSE-CI



- η** >110 lm/W; >150 lm/W
- CRI** >80
- IP** 65 indoor
- UGR** <22
- IK** 08; 10





# E R G O

ERGO is a high brightness LED fixture designed for commercial, industrial and sports applications. Users can expect ultra-low energy consumption coupled with quick results. Performance optics are available including long, narrow distribution for aisle lighting in retail applications, ultra-wide for large open plan areas and symmetrical distribution for regular high level use. Versions with a protection grille are also offered. Twin circuit wiring is offered as standard for the possibility of 50% lower energy consumption and resultant decrease in CO2. Wide range of accessories for surface, suspended, wall and even recessed applications are possible. ERGO luminaires are supplied with 2 metres of power supply cable.

## SPECIFICATIONS

- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>80
- McAdams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009
- Temperature range: -25° / +45°

## OPTICS

Concentrating polycarbonate lens, diffusing, elliptical or with protective grid.

## BODY

Anodized aluminum body and die-cast end caps.

## LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

## CERTIFICATIONS

CE IP65 indoor

ErP Class: A+

IK08; IK10

DIN18032-3 in GP version for installation in gyms

## COLOURS

Black RAL 9005

White RAL 9003 - Code: B

## ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Colour temperature 5000K

## VERSIONS

ERGO PC  
ERGO DS  
ERGO EL

ERGO GP  
ACCESSORIES



/ 1 5 8

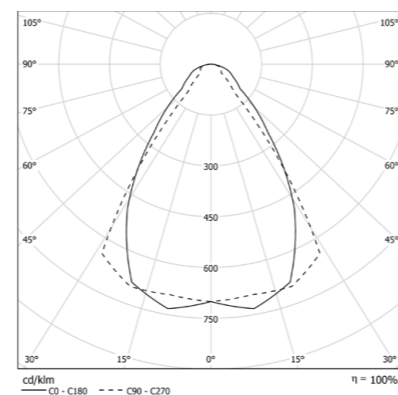
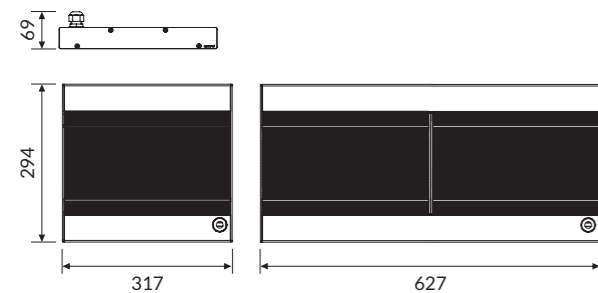
# ERGO PC



## OPTIC

Polycarbonate lens, symmetrical distribution.

IP 65 A+ IK08



## COLOUR TEMPERATURE //

4 0 0 0 K

COD	💡	lm	mm
02PC86L465	86W 4000K	13108	317x294x69
02PC105L465	105W 4000K	15407	317x294x69
02PC125L465	125W 4000K	17277	317x294x69
02PC172L465	172W 4000K	25713	627x294x69
02PC210L465	210W 4000K	30291	627x294x69
02PC252L465	252W 4000K	34066	627x294x69

3 0 0 0 K

COD	💡	lm	mm
02PC86L365	86W 3000K	12322	317x294x69
02PC105L365	105W 3000K	14483	317x294x69
02PC125L365	125W 3000K	16240	317x294x69
02PC172L365	172W 3000K	24170	627x294x69
02PC210L365	210W 3000K	28474	627x294x69
02PC252L365	252W 3000K	32022	627x294x69



# ERGO

1 5 9 /

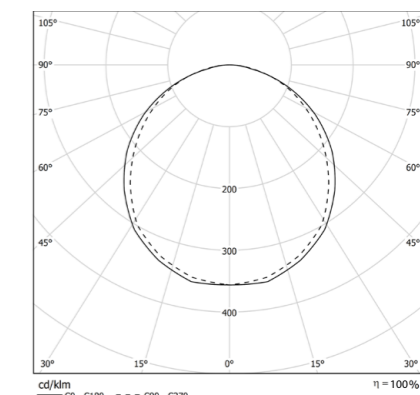
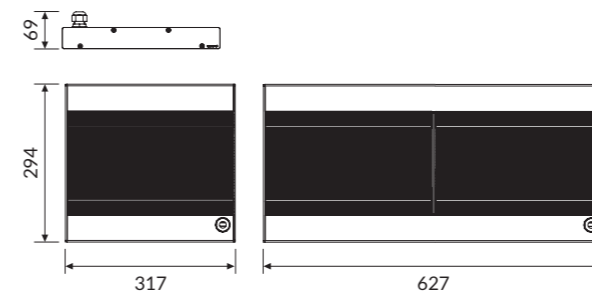
# ERGO DS



## OPTIC

Polycarbonate lens, wide diffused symmetrical distribution.

IP 65 A+ IK08



## COLOUR TEMPERATURE //

4 0 0 0 K

COD	💡	lm	mm
02DS86L465	86W 4000K	11225	317x294x69
02DS105L465	105W 4000K	13241	317x294x69
02DS125L465	125W 4000K	15119	317x294x69
02DS172L465	172W 4000K	22398	627x294x69
02DS210L465	210W 4000K	26072	627x294x69
02DS252L465	252W 4000K	29775	627x294x69

3 0 0 0 K

COD	💡	lm	mm
02DS86L365	86W 3000K	10551	317x294x69
02DS105L365	105W 3000K	12447	317x294x69
02DS125L365	125W 3000K	14212	317x294x69
02DS172L365	172W 3000K	21054	627x294x69
02DS210L365	210W 3000K	24508	627x294x69
02DS252L365	252W 3000K	27989	627x294x69



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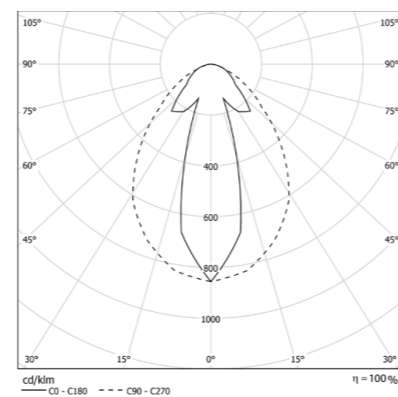
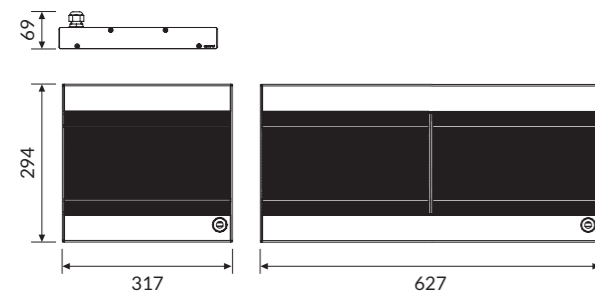
# ERGO EL



## OPTIC

Polycarbonate lens, elliptical distribution.

IP 65 A+ IK08



## COLOUR TEMPERATURE //

### 4 0 0 0 K

COD	💡	lm	mm
02EL86L465	86W 4000K	11767	317x294x69
02EL105L465	105W 4000K	13625	317x294x69
02EL125L465	125W 4000K	15625	317x294x69
02EL172L465	172W 4000K	23164	627x294x69
02EL210L465	210W 4000K	27616	627x294x69
02EL252L465	252W 4000K	30781	627x294x69

### 3 0 0 0 K

COD	💡	lm	mm
02EL86L365	86W 3000K	11060	317x294x69
02EL105L365	105W 3000K	12808	317x294x69
02EL125L365	125W 3000K	14688	317x294x69
02EL172L365	172W 3000K	21774	627x294x69
02EL210L365	210W 3000K	25959	627x294x69
02EL252L365	252W 3000K	28934	627x294x69



# ERGO

1 6 1 /

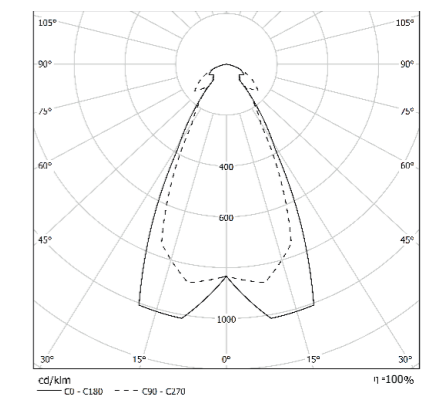
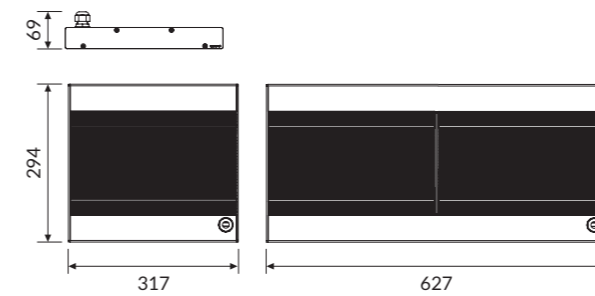
# ERGO GP



## OPTIC

Polycarbonate lens, symmetrical distribution. Additional protection grid.

IP 65 A+ IK10



## COLOUR TEMPERATURE //

### 4 0 0 0 K

COD	💡	lm	mm
02GP86L465	86W 4000K	9932	317x294x69
02GP105L465	105W 4000K	11858	317x294x69
02GP125L465	125W 4000K	13443	317x294x69
02GP172L465	172W 4000K	19778	627x294x69
02GP210L465	210W 4000K	23462	627x294x69
02GP252L465	252W 4000K	26956	627x294x69

### 3 0 0 0 K

COD	💡	lm	mm
02GP86L365	86W 3000K	9336	317x294x69
02GP105L365	105W 3000K	11146	317x294x69
02GP125L365	125W 3000K	12636	317x294x69
02GP172L365	172W 3000K	18591	627x294x69
02GP210L365	210W 3000K	22054	627x294x69
02GP252L365	252W 3000K	25337	627x294x69

**ACCESSORIES**



**02AA13**

Single wire 1500mm long adjustable suspension kit.



**02AA1330**

Single wire 3000mm long adjustable suspension kit.



**02AA14BS**

Brackets for busbar.



**02AA15: 317mm module**

**02AA15252: 627mm module**

Bracket for wall installation.



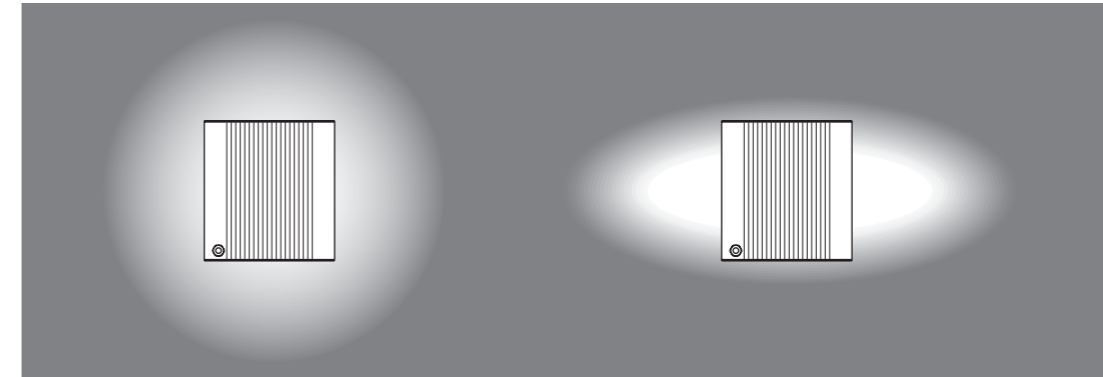
**02AA17: 317mm module**

**02AA172M: 627mm module**

Housing for recessed installation.

**TECHNICAL NOTE**

EMISSION



Ergo PC - DS - GP

Ergo EL