

# ERGO

ID CODE: 02

ERGO is a high brightness LED fixture designed for commercial, industrial and sports applications. Users can expect ultra-low energy consumption coupled with fast payback 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.









Design  
esse-ci

## FEATURES

-  Direct Emission
-  UGR <22
-  IP 65 indoor
-  IK 08; 10
-  -25° / +45°





## LED

-  3000K/4000K
-  >142 lm/W
-  CRI >90
-  Eye safety: RG0/RG1
-  Mac Adams 3
-  L80/B10 >50.000h

## CERTIFICATIONS

-  CE
-  A+
-  DIN 18032-3 (GP version)
-  5 years warranty

## ON REQUEST

-  DALI - RDD code (verify the version)
-  BT Easy connect - BEM/BES code
-  Emergency kit 1/3 hour EM/EM 3h code
-  5000K

**Specifications** Built-in driver.

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

**Body** Anodized aluminum body and die-cast end caps.

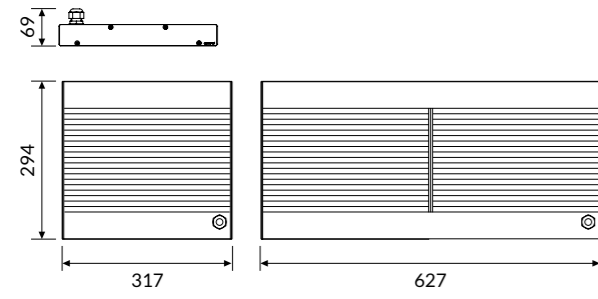
**Colour**  
 ● Black RAL 9005  
 ○ White RAL 9003 - Code: B



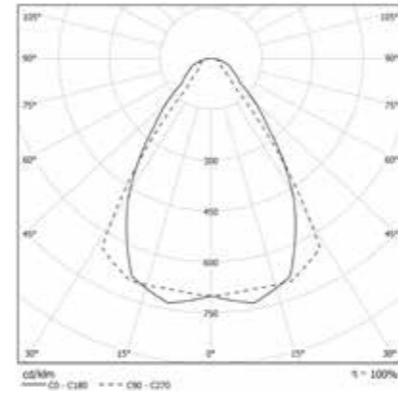
### ERGO PC

**OPTIC**

Polycarbonate lens, symmetrical distribution.



IP 65 A+  
IK08



**COLOUR TEMPERATURE** **4000K**

COD	💡	lm	mm
02PC86L49065	86W	12190	317x294
02PC105L49065	105W	14329	317x294
02PC125L49065	125W	16068	317x294
02PC172L49065	172W	23913	627x294
02PC210L49065	210W	28171	627x294
02PC252L49065	252W	31681	627x294

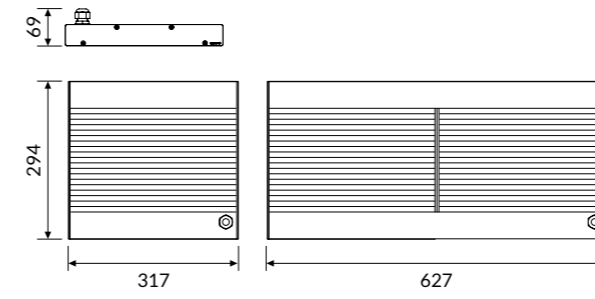
**COLOUR TEMPERATURE** **3000K**

COD	💡	lm	mm
02PC86L39065	86W	11459	317x294
02PC105L39065	105W	13469	317x294
02PC125L39065	125W	15103	317x294
02PC172L39065	172W	22478	627x294
02PC210L39065	210W	26481	627x294
02PC252L39065	252W	29780	627x294

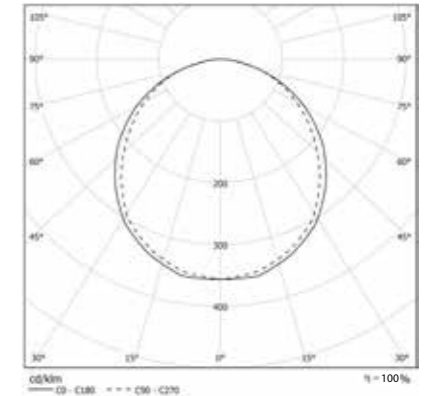
### ERGO DS

**OPTIC**

Polycarbonate lens, wide diffused symmetrical distribution.



IP 65 A+  
IK08



**COLOUR TEMPERATURE** **4000K**

COD	💡	lm	mm
02DS86L49065	86W	10439	317x294
02DS105L49065	105W	12314	317x294
02DS125L49065	125W	14061	317x294
02DS172L49065	172W	20830	627x294
02DS210L49065	210W	24247	627x294
02DS252L49065	252W	27691	627x294

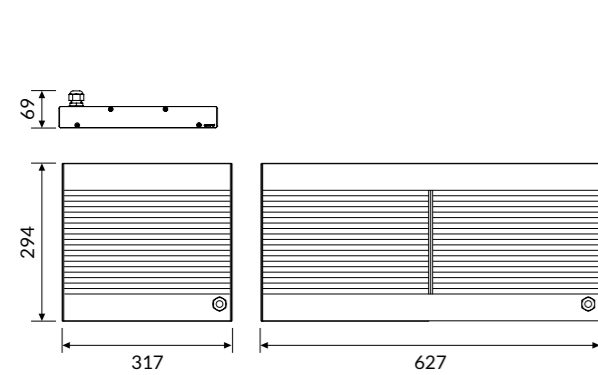
**COLOUR TEMPERATURE** **3000K**

COD	💡	lm	mm
02DS86L39065	86W	9812	317x294
02DS105L39065	105W	11576	317x294
02DS125L39065	125W	13217	317x294
02DS172L39065	172W	19580	627x294
02DS210L39065	210W	22792	627x294
02DS252L39065	252W	26030	627x294

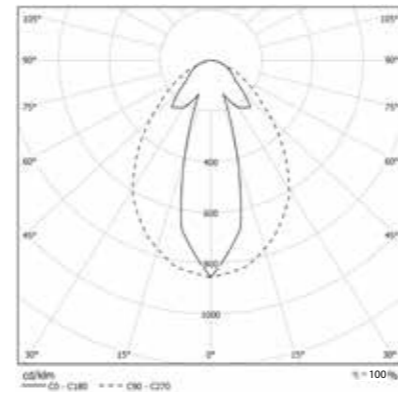
**ERGO EL**

**OPTIC**

Polycarbonate lens, elliptical distribution.



IP 65 A+  
IK08



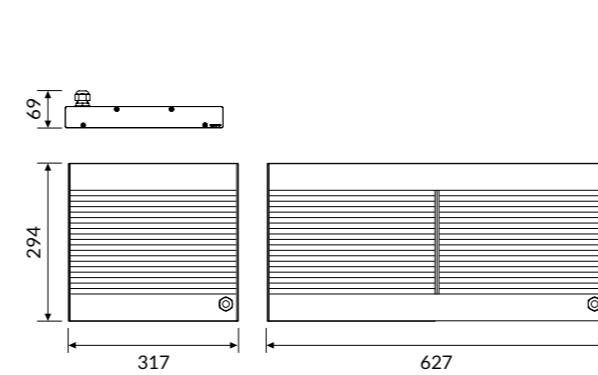
**COLOUR TEMPERATURE 4000K**

COD	💡	lm	mm
02EL86L49065	86W	10943	317x294
02EL105L49065	105W	12671	317x294
02EL125L49065	125W	14531	317x294
02EL172L49065	172W	21543	627x294
02EL210L49065	210W	25683	627x294
02EL252L49065	252W	28626	627x294

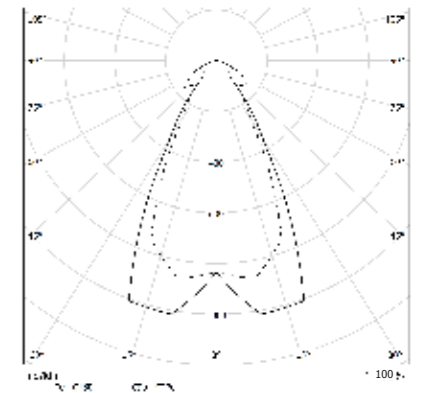
**ERGO GP**

**OPTIC**

Polycarbonate lens, symmetrical distribution. Additional protection grid.



IP 65 A+  
IK10



**COLOUR TEMPERATURE 4000K**

COD	💡	lm	mm
02GP86L49065	86W	9237	317x294
02GP105L49065	105W	11028	317x294
02GP125L49065	125W	12502	317x294
02GP172L49065	172W	18394	627x294
02GP210L49065	210W	21820	627x294
02GP252L49065	252W	25069	627x294

**COLOUR TEMPERATURE 3000K**

COD	💡	lm	mm
02EL86L39065	86W	10286	317x294
02EL105L39065	105W	11911	317x294
02EL125L39065	125W	13660	317x294
02EL172L39065	172W	20250	627x294
02EL210L39065	210W	24142	627x294
02EL252L39065	252W	26909	627x294

**COLOUR TEMPERATURE 3000K**

COD	💡	lm	mm
02GP86L39065	86W	8682	317x294
02GP105L39065	105W	10366	317x294
02GP125L39065	125W	11751	317x294
02GP172L39065	172W	17290	627x294
02GP210L39065	210W	20510	627x294
02GP252L39065	252W	23563	627x294

# Accessories

# Technical Note



**02AA13**  
Single wire 1500mm long adjustable suspension kit.



**02AA1330**  
Single wire 3000mm long adjustable suspension kit.



**02AA14BS**  
Brackets for busbar.

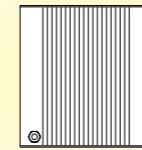


**02AA15:** 317mm module  
**02AA15252:** 627mm module  
Bracket for wall installation.

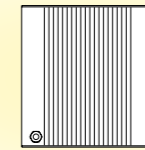


**02AA17:** 317mm module  
**02AA172M:** 627mm module  
Housing for recessed installation.

## EMISSION



**Ergo PC - DS - GP**



**Ergo EL**