

GENERAL CHARACTERISTICS

opticom opticom

Power* 8, 11, 24, 36 W

Power supply 230Vac ± 10% 50Hz

Operation Maintained (SA), Not Maintained (SE)

Standard EN 60598-1, EN 60598-2-2,

EN 60598-2-22, EN 1838,

EN 50172

Protection grade IP40 - IK05, IP66 - IK07 (additional

protective kit)

Autonomy 1h, 1,5h, 2h, 3h, 8h

Working temp. -20°C ÷ +50°C (Titanium Battery)

Mounting wall, ceiling, recessed, suspended

ceiling, wall suspended

model with IP66 kit

L1

(O)

Housing White Polycarbonate RAL 9003

Optics Symmetrical, white

Diffuser Transparent Polycarbonate

Light source L⊞D

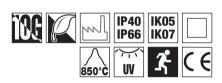
Completa Led AT Opticom

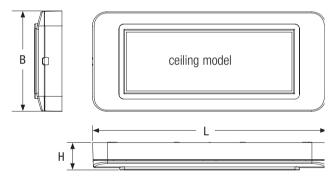
LED Emergency

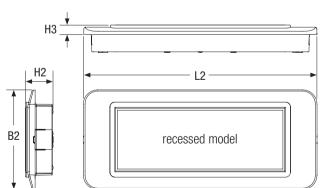
Emergency luminaire offering extreme flexibility of use. Thanks to a symmetrical and extremely uniform illumination, the Completa LED can be wall, ceiling, double-sided and recess mounted, without a specific direction. The Polycarbonate housing contains a dual reflection optic which in turn integrates two series of ultra-efficient LEDS. The screen is made from methacrylate.

Housing has numerous pre-drilled inlets for direct assembly on the most widely-available types of connector blocks and recessed boxes. Double-sided screen version available, for wall and ceiling mounting. Furthermore, IP66 and IK07 grade protection can be achieved via the IP66 shell kit, to be ordered separately.

The standard 1 hr lighting autonomy can be extended to 1.5 hours, 2 hours, 3 hours or even 8 hours, using the appropriate Opticom Technology app which automatically adjusts the luminous flux.







Power *						• Di	mensions	(mm) •			DV	DV
W	L	В	Н	L1	B1	H1	L2	B2	H2	Н3	Diffuser	Suspended
8, 11, 24, 36	294	126	34	317	149	46	292	124	35	12	15 m	20 m

^{*} Indicative power for comparison with fluorescent tube fixtures

H1

^{*} Indicative power for comparison with fluorescent tube fixtures







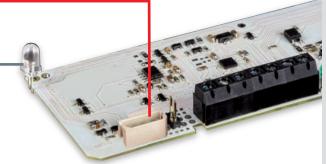
MODULES AVAILABLE TO EXTEND THE SYSTEM CONTROL TO LG, LGFM, DALI



INTELLIGENT PHOTOSENSOR SUPPLIED



Smartphone interface Smartphone interface to control and set up the system



Accessories

supplied

Order code	Description	
4278	ADHESIVE 3 LEFT RIGHT DOWN	
3733	RECESSED BOX	

System Modules

DALI

to be ordered separately

LG
FM

Titanium Battery



- 1 QUICK CHARGING: the autonomy of the device on which it is installed can reach up to 80% in less than 2 hours
- Withstands extreme operating temperatures: -20°C ÷ +50°C
- 3 LONG LIFE with at least 7,000 charge cycles guaranteed, devices can boast 10 years of useful life
- MAXIMUM SAFETY: unlike normal Lithium batteries, the material used on these accumulators renders them particularly safe, even when a short circuit or perforation occurs

Recharging time Titanium (max)

8-11, 11-24	45 min
24-36	90 min

Accessories

to be ordered separately

Order code	Description
4112	KIT IP66 COMPLETA LED
4265	WALL BRACKET DESIGN
4266	SUSPENDED CEILING BRACKET DESIGN
4267	EXIT SIGN DIFFUSER (Left/right arrow)
4268	EXIT SIGN DIFFUSER (down arrow)
4269	ADHESIVE LEFT RIGHT DOWN

AT													C	Ptice	<u>D</u> m
W*	Order cod	de Description	Model	Autonomy	Battery	N° LED	1h	Flux 1,5h	** SE Im 2h	3h	8h	Flux SA Im	Power consump. max W	Weight kg	Pack single
8-11	4200	CPLED 811W IP40 AT OPT SE 8LT	SE	1-1,5-2-3-8h	LTO 4.8V 0.5Ah	12	150	100	75	55	25	-	7,5	0,5	1/6
11-24	4201	CPLED 1124W IP40 AT OPT SE 8LT	SE	1-1,5-2-3-8h	LTO 4.8V 0.5Ah	12	250	170	130	85	35	-	7,5	0,5	1/6
24-36	4202	CPLED 2436W IP40 AT OPT SE 8LT	SE	1-1,5-2-3-8h	2xLTO 4.8V 0.5Ah	12	450	305	230	156	65	-	7,5	0,5	1/6
11-24	4203	CPLED 1124W IP40 AT OPT SA 8LT	SE/SA	1-1,5-2-3-8h	LTO 4.8V 0.5Ah	12	250	170	130	85	35	110	7,5	0,5	1/6
24-36	4204	CPLED 2436W IP40 AT OPT SA 8LT	SE/SA	1-1,5-2-3-8h	2xLTO 4.8V 0.5Ah	12	450	305	230	156	65	200	7,5	0,5	1/6

LG	with System Module integration - order code 15036

LGFM with System Module integration - order code 15037

* Indicative power for comparison with fluorescent tube fixtures ** Minimun flux guaranteed according to EN 60598-2-22 *** Contact the Beghelli sales network for availability

with System Module - Order code 15038 ***

WALL MOUNTING



NO ACCESSORY NEEDED

CEILING MOUNTING



- NO ACCESSORY NEEDED

RECESSED MOUNTING





3733 RECESSED BOX supplied

RECESSED MOUNTING ON SUSPENDED CEILING OR PLASTERBOARD





4266 SUSPENDED CEILING BRACKET to be ordered separately

KIT IP66





4112 KIT IP66 COMPLETA LED to be ordered separately

WALL SAFETY SIGN



 4278
 ADHESIVE 3 LEFT RIGHT DOWN
 supplied

 4269
 DIFFUSERS RIGHT/LEFT DOWN
 to be ordered separately

WALL MOUNTING





4265	WALL SUSPENDED BRACKET	to be ordered separately
4267	DIFFUSER RIGHT/LEFT	to be ordered separately
4268	DIFFUSER DOWN	to be ordered separately

RECESSED MOUNTING





4266	SUSPENDED CEILING BRACKET	to be ordered separately
4267	DIFFUSER RIGHT/LEFT	to be ordered separately
4268	DIFFUSER DOWN	to be ordered separately

All the ways to monitor Completa LED

The same Device can operate as Autotest, Logica, Logica FM or DALI

optic@m

All the Opticom Luminaries are Autotest. Using App on Mobile is possible to chenge settings, to perform tests, to collect informations about status and errors











Beghelli Cloud

Logica

The Luminaries are controlled and monitored via bus



BeghelliMonitoring
Software

Logica Wireless

LGFM

via Bus

The Luminaries are controlled and monitored without any kind of bus, using a wireless connection















BeghelliMonitoring
Software

DALI

The Luminaries are 100% DALI and they can be interfaced in DALI

