

■ ISOLAR WRAP LED Solar Lighting



Application

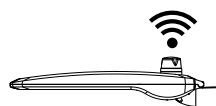
Street & Highway Lighting, Parking Lot & Area Lighting, Pedestrian.

Luminaire Characteristic

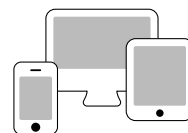
Housing	: Aluminium Alloy
Finishing	: Grey
Solar panel	: Monocrystalline
Light distribution	: Type II, Type III, Type IV
Ingress Protection (IP)	: IP66
Colour rendering (CRI)	: ≥ 70
Colour temperature (CCT)	: 3000K ~ 6000K
<i>Other CCT & CRI available upon request</i>	
Weight	: 15 kg ~ 80kg
Nominal efficacy	: 100 ~ 150 lm/W
Charging time	: > 6 hours
Discharge time	: > 12 hours / night
Working mode	: 4hr - 100%, 2hr - 60%, 6hr - 40%

Optional

Remote Control System & Smart
 Intelligent System available upon request



Energy saving with
 remote control system



Network for smart
 intelligent system

Product Speciality



Universal Application

SolarWrap can be used in any type
 of poles without dismantling



Strong Wind Resistance

The cylindrical design reduces wind resistance,
 and each module is directly fastened
 to the pole by 12 screws for
 strong wind resistance.



Modular Installation

This solar cylinder module is based
 on modular design concept for
 easy installation.



Anti Snow

Solar cylinder modular mounted vertically
 not easy to be covered by snow.
 Power can be generated
 even in snowy climate.

General Information

Recommended installation height : 2m to 12m
Autonomy days : 2 days

ALFA	PERCORSO III	Wattage	Lithium Battery	Solar Panel
ALF03030	N/A	30W	570Wh	100W
N/A	PE304030	40W	760Wh	100W
ALF06030	PE306030	60W	1140Wh	140W
N/A	PE308030	80W	1520Wh	200W
ALF09030	N/A	90W	1710Wh	200W
N/A	PE310030	100W	1900Wh	200W
ALF12030	PE312030	120W	2280Wh	2 x 140W
ALF15030	PE315030	150W	2850Wh	2 x 140W
ALF18030	PE318030	180W	3420Wh	2 x 200W

Dimension (mm)

