



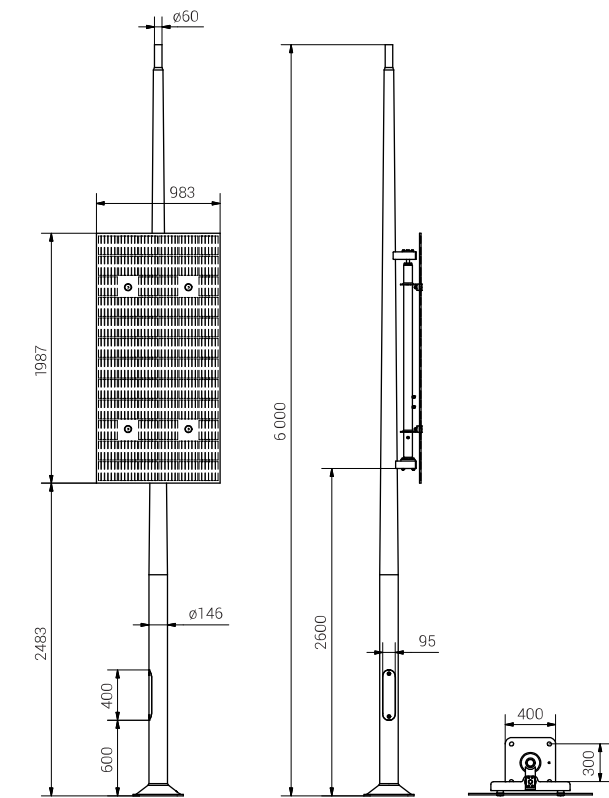
TECHNICAL DATA

Dimension of the base plate (side [A]/ bolt spacing [B]/ thickness [C])		400 / 300 / 12
Ingress protection	IP 65	
Photovoltaic panel	monocrystalline double-sided power 360 Wp	
Working conditions	from -20°C to +45°C	
Charge controller	MPPT	
Protection	overvoltage and short-circuit protection	
Battery type	lithium-ion (Li-Ion)	
Battery capacity	400 Wh	
Battery life	over 1500 full discharge cycles	
Supply voltage	12 V	
Lamp operation regulator	timer	



Code	Symbol	Height of the column [H]	Unit volume	Concrete footing / reinforcement basket type	Concrete footing / reinforcement basket code	Fasteners	Battery type	Net weight
45560/360/400/C...	SAL60 PV 360 Wp 400 Wh	6 m	0.49 m³	B-71, B-70 / Z-71, Z-70	311171, 311170 / 311271, 311207	4012	lithium-ion (Li-Ion)	69.8 kg

: 2014/35/UE (Official Journal of the UE L 96/357 29.03.2014), 2014/30/UE (Official Journal of the UE L 96/79 29.03.2014), 2011/65/UE RoHS (Official Journal of the UE L 174/88 01.07.2011), 2009/125/EC(Official Journal of the UE L 285/10 31.10.2009)



Type of extension arm	Permissible weight of a single luminaire[kg]	Vref. = 22 m/s (Zone I, terrain category II)	Vref. = 24 m/s (Zone I and III, terrain category II up to 450m a.s.l.)	Vref. = 26 m/s (Zone II, terrain category II)	Vref. = 28 m/s (Zone III, terrain category II up to 755m a.s.l.)
-	30	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC
WR-2/1/0,95/5	15	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	
WR-4/1/0,6/15	15	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC
WR-4/1/0,5/5	15	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC
WR-4/1/1,0/5	15	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC
WR-4/1/0,6/15 ZP	15	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC
WR-4/1/0,5/5 ZP	15	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC
WR-4/1/1,0/5 ZP	15	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC
WR-5A/1/0,6/15	15	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	
WR-5A/1/0,6/5	15	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	
WR-8A/1/0,6/10	15	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	
WR-8A/1/0,6/5	15	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	
WR-8A/1/1,0/5	15	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	
WR-8B/1/0,35/0	15	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC
WR-8B/1/0,35/5	15	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC
WR-8B/1/0,35/10	15	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC
WR-10/1/0,85/0	-			Iskra DC	
WR-10P/1/0,85/0 ZP	-			Iskra DC	
WR-14/1/1,0/5	15	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	
WR-15/1/1,0/5	15	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	
WRP1/1,0/0,7/5	15	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	Iskra DC/Cuddle DC	