

PEL Solar Street Bin



LEADING THE WAY in Waste Efficiency

KEY BENEFITS:

- Compaction Reduces Litter Collection Visits by up to 90%
- Eliminates Overflowing Bins & Costly Emergency Clean-ups
- Allows Identification & Collection of Bins Requiring Service
- Zero Running Costs
- No Hand Hygiene Concerns
- Reduces Emissions
- CE Certified





WWW.Perntg.com Patented range of loT litter bins

Features:

- On-board Bin-fill Sensor
- Cloud-based Data Management Dashboard

LITTER

- Integrated Foot Pedal
- 120 Litre, 240 Litre & Bag Options Available
- Robust Galvanised Vandal Proof Constuction
- No Manual Handling of Bins
- Economical Footprint
- CE Certified

www.solarstreetbin.com



Compacting & Live Smartphone Reporting Cuts **Emissions**. Fuel & Equipment **Budgets**

Litter flap dimensions, door location and advertising wrap can be adapted to meet customer's precise requirements on all SolarStreetBin™ products.



Galway Port Saves Costs with **SolarStreetBin™**

... All in all I couldn't be happier with the PEL bins with a reduction of 8 labour hours per week it's like getting an extra days productivity for free whilst at the same time we have solved the menace of seagulls raiding our bins..." Capt. Brian Sheridan Harbour Master

& Pilot Superintendent Galway Harbour



Technical Specifications:

	PEL120SSB SolarStreetBin™	PEL240SSB SolarStreetBin™	PEL660SSB SolarStreetBin™	PEL IOT Bin
Height:	1345mm	1476mm	1614mm	1341mm
Width:	640mm	713mm	1345mm	623mm
Depth:	630mm	800mm	991mm	590mm

PEL reserve the right to alter specifications without prior notification



The BriteBin[™] software solution is a powerful cloud-based platform which allows the customer to monitor fill-levels across their litter bin fleet and proactively deploy collection resources to only those bins requiring service.

Features:

- Data transfer from IoT enabled Bins via SigFox & GSM Networks
- Communicate Routes Directly to Drivers
- SMS & Email Alerts
- Detailed KPI Reporting Capability
- Monitors Real Time 'Green-Amber-Red' Bin Fill Status
- Allows Optimum Route Planning



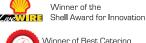
Ernst & Young Finalist - Ernst & Young Entrepreneur Of The Year' Entrepreneur of the Year 2009

Winner - IEI First Flight IBISH @ exporters association Exporter of the Year 2008



CHAMBERS IRELAND

Mayo Business Awards 2007 Winner: Best New Business



Winner of Best Catering Equipment at Gulfood 2014.



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