

PEL

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



Features:

- On-board Bin-fill Sensor
- Cloud-based Data Management Dashboard
- Integrated Foot Pedal
- 120 Litre, 240 Litre & Bag Options Available
- Robust Galvanised Vandal Proof Construction
- No Manual Handling of Bins
- Economical Footprint
- CE Certified

www.solarstreetbin.com

Patented
range
of IoT
litter bins

www.pelmfg.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.



"... 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



Galway Port Saves Costs with SolarStreetBin™

Technical Specifications:

	PEL120SSB SolarStreetBin™	PEL240SSB SolarStreetBin™	PEL660SSB SolarStreetBin™	PEL IoT Bin
Height:	53in	58.1in	63.5in	52.75in
Width:	25.2in	28in	53in	24.5in
Depth:	25in	34.5in	39in	23.3in

PEL reserve the right to alter specifications without prior notification



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

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.



Finalist - Ernst & Young Entrepreneur of the Year 2009



Winner - IEI First Flight Exporter of the Year 2008



Irish Small Firms Association Finalist for Innovation 2008



Mayo Business Awards 2007 Winner: Best New Business



Winner of the Shell Award for Innovation



Winner of Best Catering Equipment at Gulfood 2014.



Design • Installation • Service • Balers • Hopper Doors
Chute Cleaning • Chute Installation • Compactors
Shredders • Turn Key Systems

800-877-7475

www.PCS-Green.com

24 Hour Service

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