

















	Energy Split: ww			nergy saving potential	Key techno	, logy
Con - sta - ac	n. power supply: and-by, tive,	Others 14%	- stand-by - active	>90% >>1%	CoolMOS, S Smart contro CoolSET	iC bl IC
I&C pow	, Computing /er supply,		80+ / 90+	>>1%	CoolMOS, SiC control IC, Low	, Smart / cost µC
EC- Day HID	Ballast light dimming , LED,	Lighting 21%	Electronic control	>25%	CoolMOS Smart ballas Low cost µC	t IC
Fact Proo Hea Ligh	tory autom. cess engineering, avy industry, nt industry,	Motor control 55%	Variable Speed Drive (VSD)	>30%	IGBT Modules CIPOS EMCON CoolMOS CT Optimized µC 8 bit / 16 bit / 32	
Trar Trai	nsportation: in, Bus, Car,		VSD + Bi-directional energy flow	>25%		
Hon Frid	ne appliance: lge, WM, AC		VSD	>40%		C / 32 bit























