


Top of the list

High luminous flux packages
coupled with high efficiency

NEW - I.L.O asymmetric

REGIOLUX



Top performance and cost efficiency

SDGO 9000 – SDGO 12000

The power range is tuned to performance. Regiolux is now launching the SDGO 9000 and 12000 to supplement the outstanding SDGO 8000 and SDGO 10000. Their excellent efficiency is the result of technical developments and fitting with the best LED generation currently available with up to 210 lm/W on the board. This is also reflected positively in the system and operating costs.



SDGO 9000
SDGO 12000



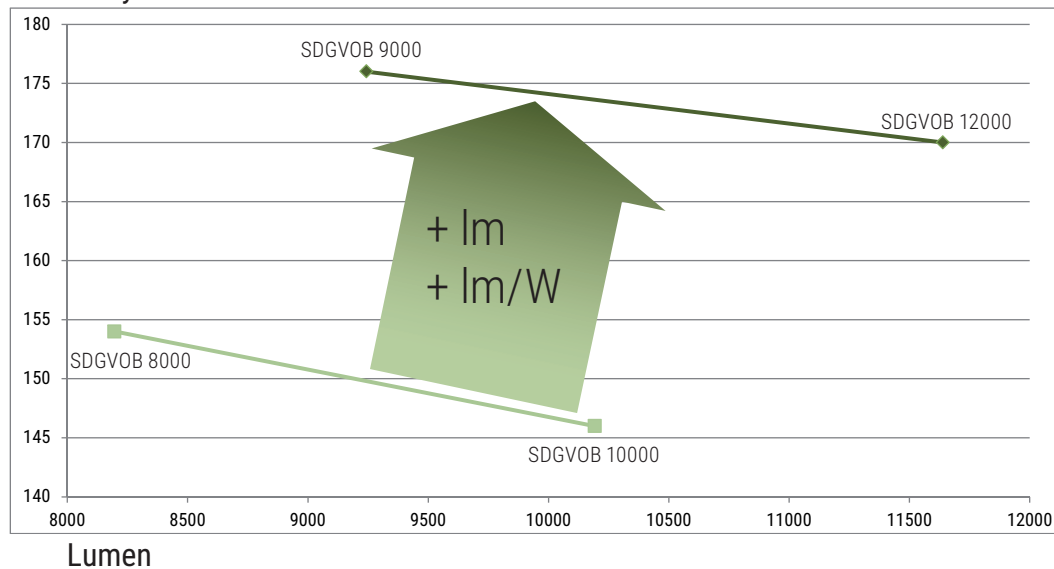


I.L.O is getting a new performance class

On Top – SDGO 9000 & 12000

- High luminous flux packages of 9000lm and 12000lm
- New LED efficiency of more than 210lm/W
- All lighting technologies available
- Outstanding luminous efficiency
- All variants available: fixed, variable, emergency lighting in IP20 and IP54
- For optimised system and operating costs

Efficiency



I.L.O is getting a new lighting technology






SDGOA

- Asymmetrical individual lens optic
- Clear optic for optimum anti-glare effect
- Use in specific areas
- Homogeneous shelf illumination even where shelves are close together


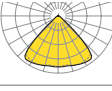
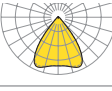




I.L.O Power Range

IP20 Individual.Lens.Optic

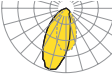
LDC	Type	Characteristic	Lamps	P _{sys} [W]	lm/W	Item No. ED	Item No. DALI	kg
	SDGOG	frosted	LED 9000 840	53	166	1857 4304 100	1857 4306 600	1,90
			LED 9000 840	53	166	1857 4304 150	1857 4306 650	2,00
			LED 12000 840	68	161	1857 4404 150	1857 4406 650	2,00
	SDGOB with EM pack 3h	wide	LED 9000 840	53	176	1851 4304 100	1851 4306 600	1,90
						1851 43741 00	1851 4376 600	2,60
			LED 9000 840	53	176	1851 4304 150	1851 4306 650	2,00
	SDGVOB variable		LED 12000 840	68	170	1851 4404 150	1851 4406 650	2,00
	SDGOTB	narrow/wide	LED 9000 840	53	176	1853 4304 100	1853 4306 600	1,90
			LED 9000 840	53	176	1853 4304 150	1853 4306 650	2,00
			LED 12000 840	68	170	1853 4404 150	1853 4406 650	2,00
	SDGOT	narrow	LED 9000 840	53	176	1852 4304 100	1852 4306 600	1,90
			LED 9000 840	53	176	1852 4304 150	1852 4306 650	2,00
			LED 12000 840	68	171	1852 4404 150	1852 4406 650	2,00
	SDGOH	extremely narrow	LED 9000 840	53	174	1854 4304 100	1854 4306 600	1,90
			LED 9000 840	53	174	1854 4304 150	1854 4306 650	2,00
			LED 12000 840	68	169	1854 4404 150	1854 4406 650	2,00

IP54 Individual.Lens.Optic


LDC	Type	Characteristic	Lamps	P _{sys} [W]	lm/W	Item No. ED	Item No. DALI	kg
	SDGSOG	frosted	LED 9000 840	53	166	1867 4304 100	1867 4306 600	1,90
			LED 12000 840	68	161	1867 4404 100	1867 4406 600	1,90
	SDGSOB	wide	LED 9000 840	53	176	1861 4304 100	1861 4306 600	1,90
			LED 12000 840	68	170	1861 4404 100	1861 4406 600	1,90
	SDGSOTB	narrow/wide	LED 9000 840	53	176	1863 4304 100	1863 4306 600	1,90
			LED 12000 840	68	170	1863 4404 100	1863 4406 600	1,90
	SDGSOT	narrow	LED 9000 840	53	176	1862 4304 100	1862 4306 600	1,90
			LED 12000 840	68	171	1862 4404 100	1862 4406 600	1,90
	SDGSOH with EM pack 3h	extremely narrow	LED 9000 840	53	174	1864 4304 100	1864 4306 600	1,90
						1864 4374 100	1864 4376 600	2,60
			LED 12000 840	68	169	1864 4404 100	1864 4406 600	1,90

I.L.O Lighting technology asymmetric

IP20 Individual.Lens.Optic SDGOA

LDC	Type	Characteristic	Lamps	P _{sys} [W]	lm/W	Item No. ED	Item No. DALI	kg
	SDGOA	asymmetric	LED 4000 840	26	170	1855 0104 100	1855 0106 600	1,90
			LED 6000 840	37	161	1855 0204 100	1855 0206 600	1,90

IP54 Individual.Lens.Optic SDGSOA

LDC	Type	Characteristic	Lamps	P _{sys} [W]	lm/W	Item No. ED	Item No. DALI	kg
	SDGSOA	asymmetric	LED 4000 840	26	170	1865 0104 100	1865 0106 600	1,90
			LED 6000 840	37	161	1865 0204 100	1865 0206 600	1,90

Ambient temperature Ta: **4000lm**: -20° - +45°C; **6000lm**: -20° - +40°C; **9000lm**: -20° - +35°C; **12000lm**: -20° - +25°C; **emergency lighting B3**: +25°C