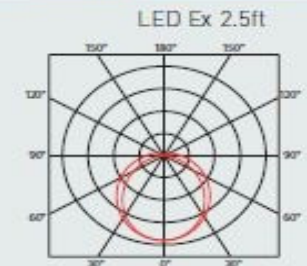
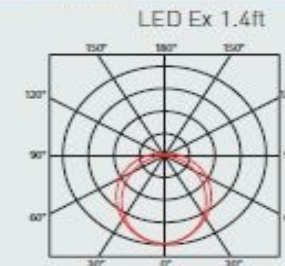




TECHNICAL DESCRIPTION

- Light fitting protection: IP65
- Maximum ambient temperature: $t_a = 40^\circ\text{C}$
- Minimum ambient temperature: $t_a = -20^\circ\text{C}$
- Maximum system efficacy: 121 lm/W
- The watt and lumen values can, in accordance with valid standards, vary by $\pm 7,5\%$
- Standard model - CRI > 80: 4000 K
- Lifetime: 50,000 hours / L80B20
- Diffuser: translucent polycarbonate (PC), UV stable, impact-resistant
- Body: grey polycarbonate (PC), UV stable, impact-resistant
- Reflector: steel sheet, white colour (RAL 9003)
- Clips: stainless steel + polyamide + 15 % glass fibre

- Cable glands: screwed PG 13.5 ATEX
- Distance part: polyamide + 10 % glass fibre, serves to suspend the reflector during assembly
- Terminal block: screwless, three-pole incl. earthing tape & screw for a perfect connection (basic version)
- Installation: package contains stainless hooks and stainless brackets
- Electric equipment: LED modules, current driver, halogen-free wires with higher temperature resistance up to 110°C



Code	Type	Luminous flux of LED modules [lm]	Luminous flux of light fitting [lm]	Power consumption [W]	System efficacy [lm/W]	Net weight [kg]	A [mm]	D [mm]
For ambient temperature $t_a = 40^\circ\text{C}$ - body: grey polycarbonate - diffuser: translucent polycarbonate								
	Ex 1.4ft PCc 3200/840	3200	2770	24	115	3,2	1272	700
	Ex 1.4ft PCc 4400/840	4400	3730	31	120	3,3	1272	700
	Ex 1.5ft PCc 4000/840	4000	3430	30	114	4,1	1572	940
	Ex 1.5ft PCc 5500/840	5500	4790	40	120	4,2	1572	940
	Ex 2.4ft PCc 6400/840	6400	5200	43	121	3,4	1272	700
	Ex 2.4ft PCc 8800/840	8800	7260	60	121	3,5	1272	700
	Ex 2.5ft PCc 8000/840	8000	6490	54	120	4,3	1572	940
	Ex 2.5ft PCc 11000/840	11000	8710	73	119	4,4	1572	940

LED Ex 1.4ft PCc 3200/840 = suitable replacement Ex 136 PCc E - 1 x 36 W
 LED Ex 1.5ft PCc 4000/840 = suitable replacement Ex 158 PCc E - 1 x 58 W
 LED Ex 2.4ft PCc 6400/840 = suitable replacement Ex 236 PCc E - 2 x 36 W
 LED Ex 2.5ft PCc 8000/840 = suitable replacement Ex 258 PCc E - 2 x 58 W