

Specification

Model		DP485-28YC-1C (C type)	DP485-28YC-1U (U type)
Rated Power Consumption		28.0 W (±10 %)	
Dimension Spec.	Overall Area (L x W x T)	1230 x 100 x 41.2 mm	1234 x 85 x 48 mm
	Emitting Area (L x W)	1176 x 61.2 mm	
	Weight (without driver)	1.1 kg	1.3 kg
Optical Properties	Color Temperature	5700K (5350 K ~ 6050 K) 4000K (3700 K ~ 4200 K)	
	Nominal Luminous Flux	3080 lm	
	Rated Useful Luminous Flux *	3080 lm	
	Rated Peak Intensity	880 cd	
	Color Rendering Index	≥ 80	
	Lumen Maintenance Factor **	70%	
	Colour consistency	< 6 Step	
Electrical Spec.	Input Voltage	90~264 VAC (50 / 60 Hz)	
	Warm-Up Time	< 2.0 sec	
	Power Factor	PF > 0.9	
	Starting Time	< 0.5 sec	
	Switching Cycle before premature failure	≥ 15000 times	
Lifetime Design	Rated Lifetime	40,000 hrs	

Y indicates Color Temperature of luminaire, B:3000K; D:4000K; F:5000K; J:5300K; G:5700K

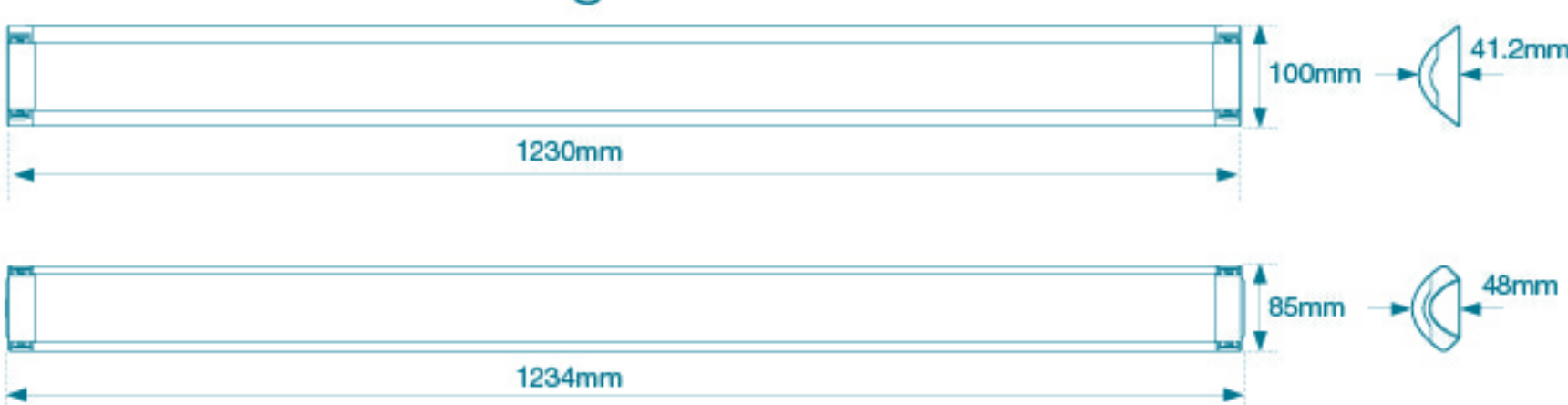
* Rated Useful Luminous Flux measures in a 120° cone (Φ 120°)

** Lumen maintenance factor at the end of nominal life.

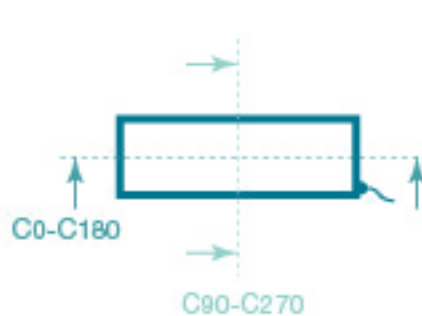
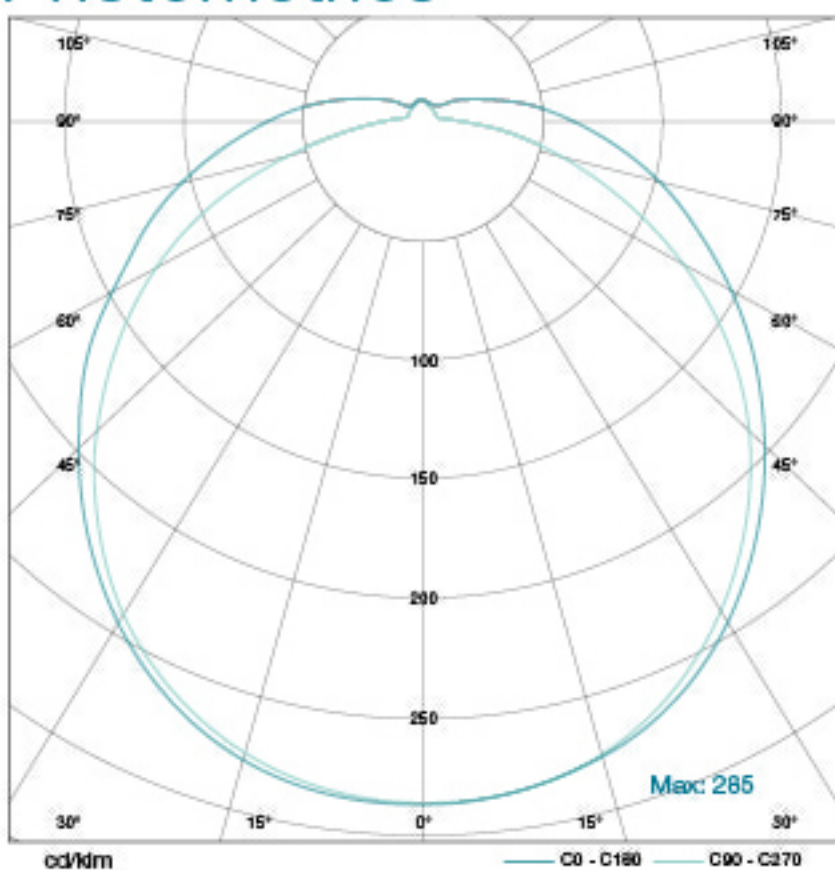
• EPOCH reserves the right for data and content changes.

• For more information, please contact us (lighting-cs@epoch-optic.com)

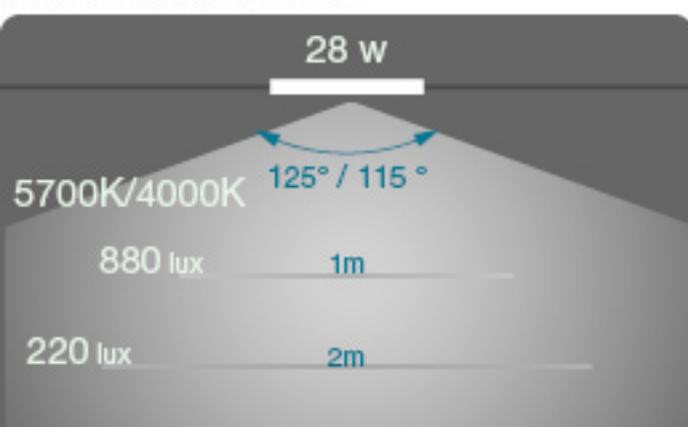
Mechanical Drawing



Photometrics



Illumination



Spectral power distribution

