

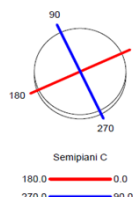
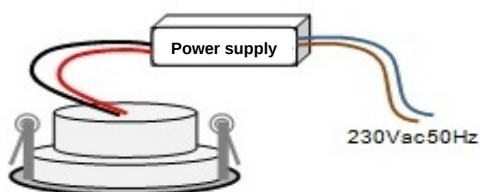
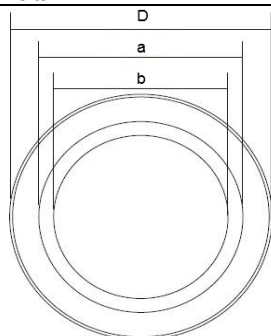
TECHNICAL SHEET

COBA

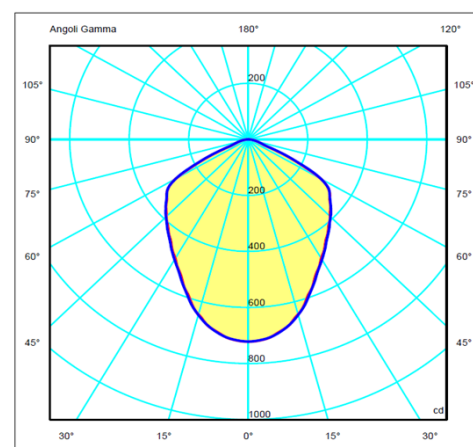
Ceiling Light



TECHNICAL DATA									
Compliance with:									
EN60598-1, EN60598-2-2, EN61547, EN62031, EN55015, EN61000-3-2, EN61000-3-3									
Model		COBA 130		COBA 165		COBA 190		COBA 225	
Optical source	Beam angle	120							
	CCT	2800÷3200K	4000÷4500K	2800÷3200K	4000÷4500K	2800÷3200K	4000÷4500K	2800÷3200K	4000÷4500K
	Diameter of light emission [mm]	0		105		0		165	
	Luminous flux [lm]	370	465	520	640	650	920	1580	1680
	CRI	>75							
Illuminance on axis [lux]	1m	180	224	220	283	286	456	724	796
	2m	45	56	56	71	72	114	160	195
	3m	20	25	25	31	32	51	80	85
Lamp Life [hrs]		>50.000							
Degree of protection IP		IP40							
Electrical Insulation		II							
Power supply	LED Driver	Constant current _UL approved							
	Input voltage [V]	230V ±15% Vac 50Hz							
	Output current [A]	250		400		500		760	
	Power consumption [W]	10		15		20		30	
	Power factor	>0,7		>0,9		>0,9		>0,9	
Thermal Data		Operative temperature [°C]		-10÷ +55					
Housing	Material	Aluminum							
	Color	White							
Installation		Ceiling or suspension							
Weight [kg]		0.4		0.5		0.7		0.8	



WARNING:
Do not connect the driver to the led unit if the driver is already connected to the 230vac.
The connection between led lamp and driver must be made before to connect to 230vac.



VER 1.0 14/05/2013		Approved TEC		Approved AQ
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