

Product Features

- Warm white colour impression, very good colour rendering, especially superb red rendition
- Lamp design is well-suited to be used in luminairs for MASTER Colour CDM-T power-spots
- UV-block glass

Environment

- Good environmental choice because of high energy efficiency and long reliable life
- This product is RoHS compliant
- This product is covered by WEEE

Product Benefits

• Exceptional brightness and colour rendering especially of warm colours, e.g. red and gold

MASTER SDW-TG Mini

Range of high-efficiency, discharge lamps with warm colour to be used in small, open luminairs designed around MASTER Colour CDM- T lamps

- High lamp efficacy results in low operating costs and low heat generation
- Long lamp life compared with incandescent and halogen lamps

Application

• Shop lighting (create cosy atmosphere e.g. in furniture shops), excellent display of fresh goods (at butchers, bakeries, flower-shops)

System

• Must be used in combination special Philips electronic gear to avoid colour shift. Not designed to be used in combination with ballast and colour control (CSLS) unit

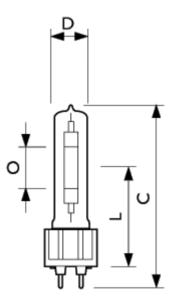
Order code	Full product name
202338 15	MASTER SDW-TG Mini 100W/825 GX12-1 1CT

Legend

Column	Value	Explanation
Colour Code	825	CCT of 2500K



Order code	Rated	Colour	Сар	System	Bulb	Bulb	Bulb	Burning	Colour	Colour
	Lamp	Code	Base	Descripti on		Material	Finish	Position	Renderin g	Designati on
	Wat-								Index	
	tage								[Ra]	
202338 15	100W	825	GX12-1	-	T19	-	Clear	any	83	Golden White
Order code	Colour	Lamp								
	Temperat ure	Luminous								
		Flux EL								
	[K]	[lm]								
202338 15	2550	4900								

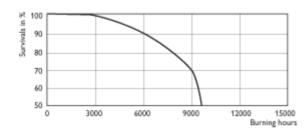


MASTER SDW-TG

	С	D		L		0
Dime nsion Refer ence	Max	Max	Min	Nom	Max	Nom
1	110	20	54.5	56	57.5	18
2	103	20	53.5	55	56.5	14.5

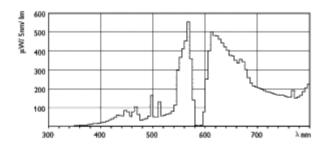


Full product name	Dimension Reference
MASTER SDW- TG Mini 100W/825 GX12-1 1CT	1
MASTER SDW- TG Mini 50W/ 825 GX12- 1 1CT	2
Letter	Explanation
С	Overall Length C
D	Diameter D
L	Light Center Length L
0	Arc Length O

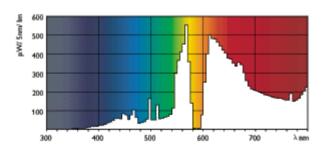


on electronic gear

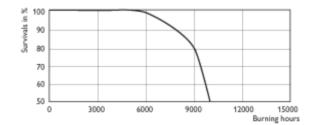
MASTER SDW-TG 100W/825



MASTER SDW-TG



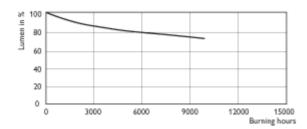
MASTER SDW-TG



on electronic gear

MASTER SDW-TG 50W/825

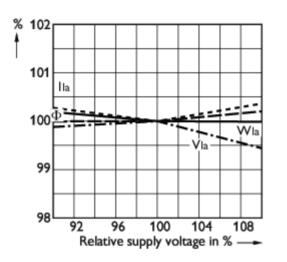




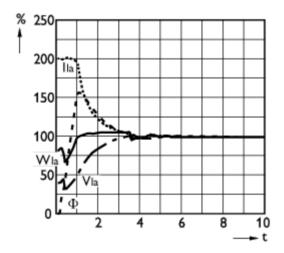
82 100 80 60 40 20 0 0 3000 6000 9000 12000 15000 Burning hours

MASTER SDW-TG 50W/825

MASTER SDW-TG 100W/825



MASTER SDW-TG



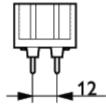
MASTER SDW-TG



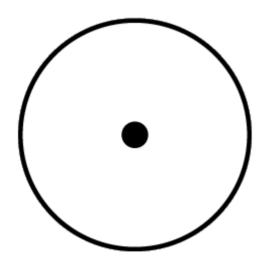
22/2/2007



MASTER SDW-TG 100W GX12-1



CapBase GX12-1



OperPos any

