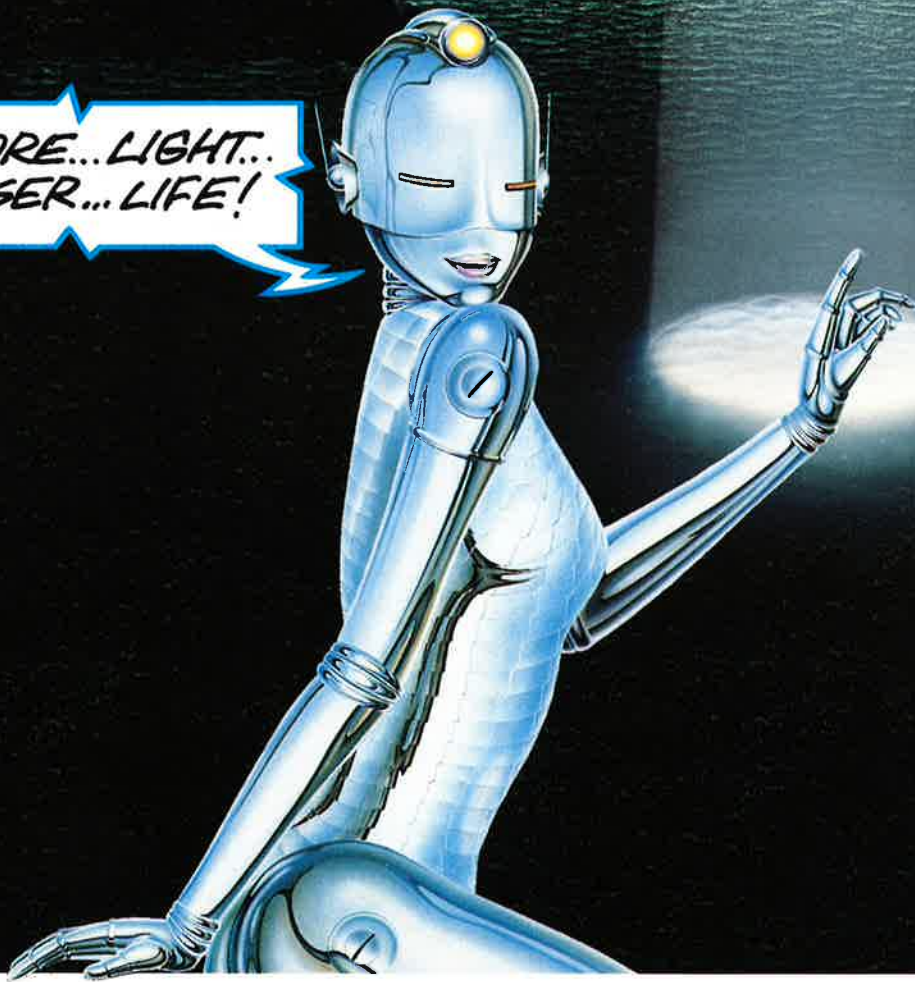


PROFESSIONAL DE LUXE. The sparkle of hi-tech.



*...MORE...LIGHT...
LONGER...LIFE!*



SYLVANIA

First you will notice their incredible sparkle:

even before you turn them on, the new Halogen Professional De Luxe lamps glitter like precious jewels from another planet. And once they are lit, their spectacular brilliance invests any object, any environment with a new, luxurious beauty.

But their futuristic design also introduces other benefits: more light for the same wattage, and more lighting hours. You are entering a new world of LVTH technology.

Four visible advantages

1. Fabulous sparkle: the exclusive, computer-designed spiral-faceted reflector shines with a new jewel-like intensity. A crystal-clear front lens lets all the sparkle through. You get excellent light distribution and far more dramatic, high-quality lighting effects.

2. A higher light output for the same wattage and beam angles: up to 50% more light than previous Tru Aim Professional models (depending on lamp type).

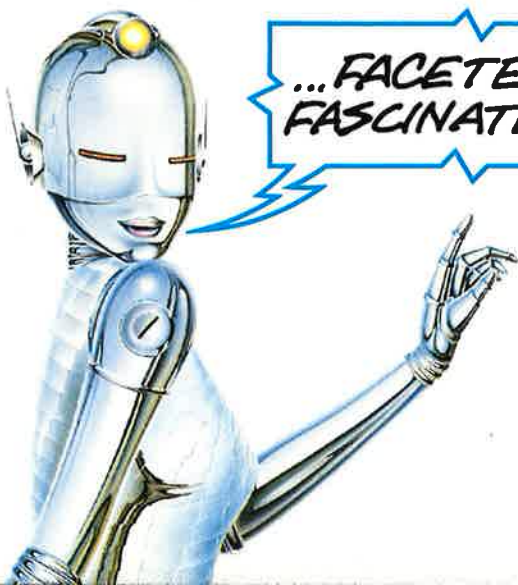
3. More lighting hours: these dichroic jewels work at full sparkle for 4000 hours, an improvement of 30% over previous models.

4. The possibility to use a new standardized base retention system in fixtures equipped with the GU 5.3 lamp holder.

Plus:

The new Professional Halogen de Luxe range benefits from Sylvania experience, the reference in LVTH technology. Demanding users can be assured of the crispest, purest halogen light, superior light distribution and superb colour rendition. The closed front lens protects both capsule and reflector, ensuring increased safety and undiminished sparkle: even cooking grease cleans off instantly.

The UV Stop version is ideal wherever objects are UV-sensitive, particularly in museums and galleries.

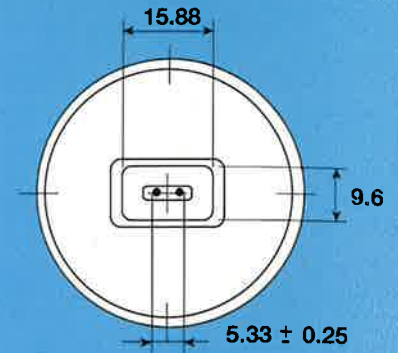
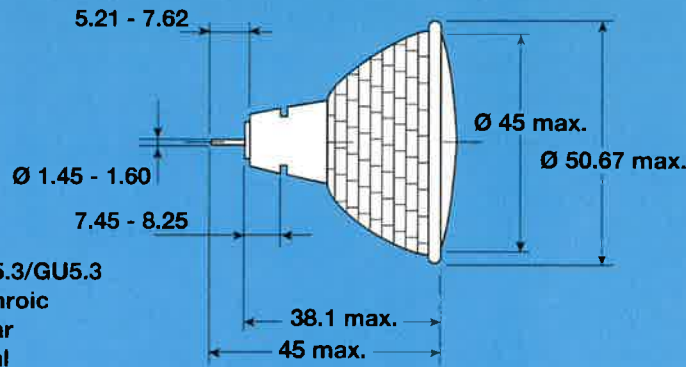


*...FACETED...TO...
FASCINATE!*



PROFESSIONAL DE LUXE

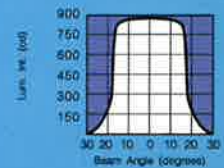
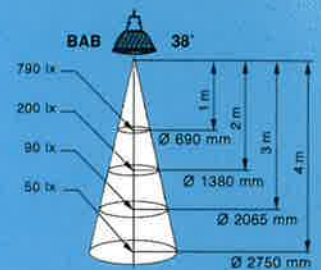
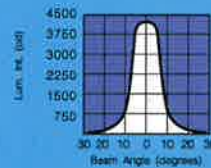
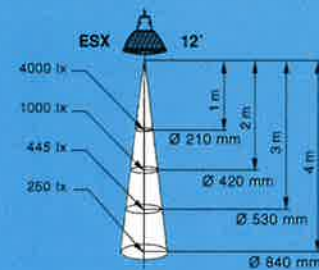
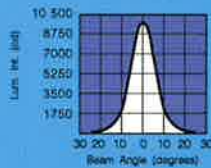
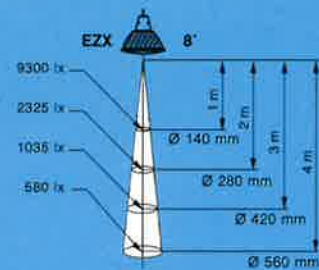
Ø 50 mm GX5.3/GU5.3 base 12V



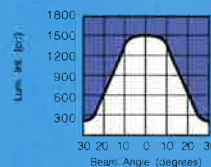
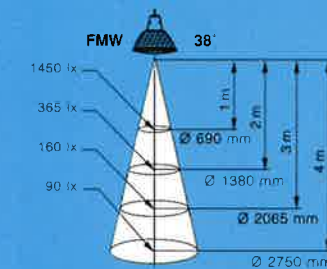
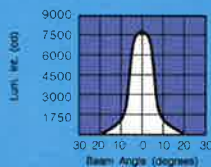
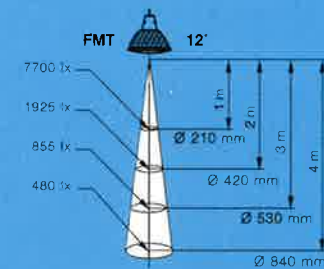
Dimensions (mm)

Base Type : GX5.3/GU5.3
Reflector : dichroic
Lens : clear
Coil : axial

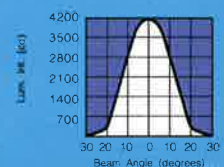
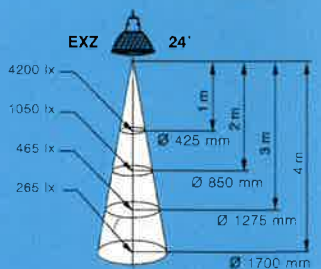
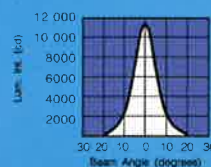
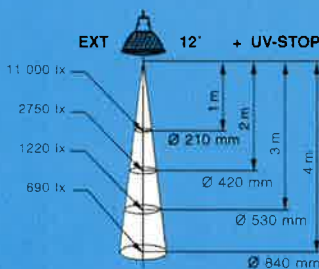
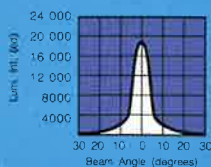
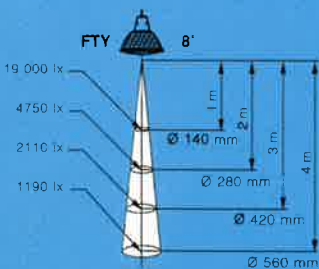
20W



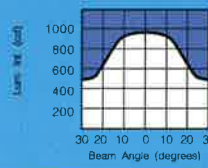
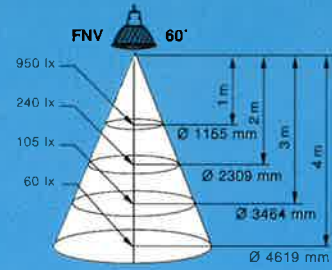
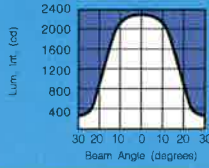
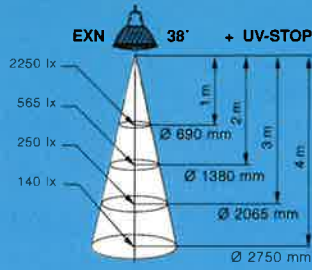
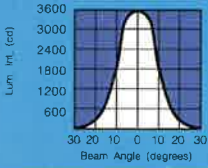
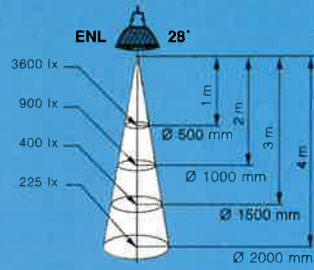
35W



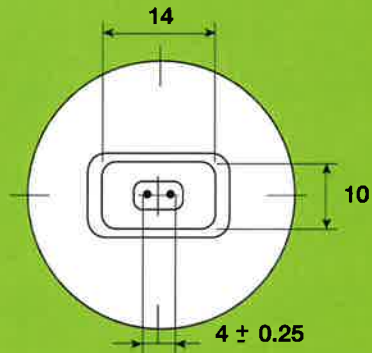
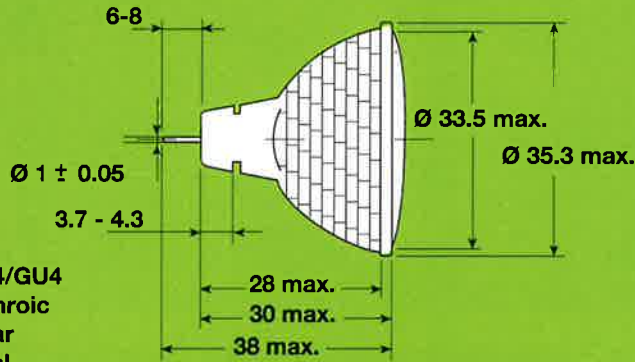
50W



50W



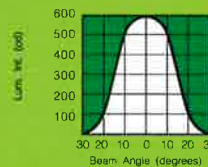
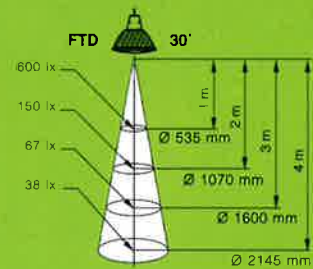
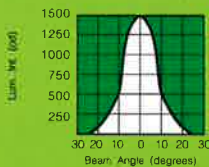
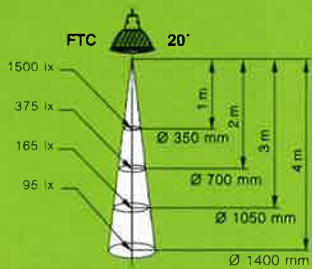
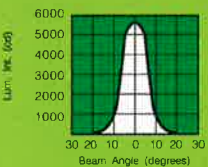
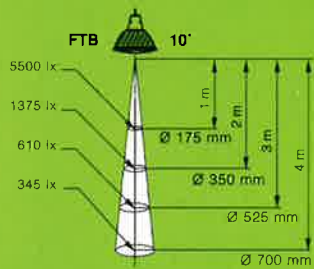
Ø 35 mm GZ4/GU4 base 12V



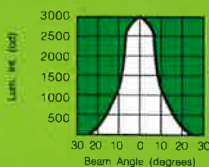
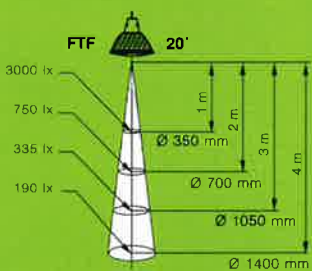
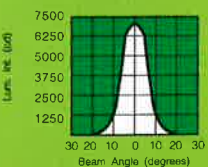
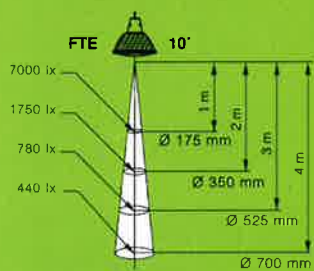
- Base Type : GZ4/GU4
- Reflector : dichroic
- Lens : clear
- Coil : axial

Dimensions (mm)

20W



35W





PROFESSIONAL DE LUXE

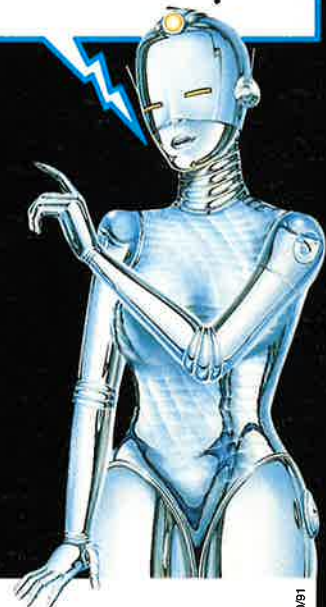
Ø 50 mm GX5.3/GU5.3 base

General Information														
Lamp Rating		20W/12V	20W/12V	20W/12V	35W/12V	35W/12V	50W/12V	50W/12V	50W/12V	50W/12V	50W/12V	50W/12V	50W/12V	
Type Description		EZX	ESX	BAB	FMT	FMW	FTY	EXT	EXZ	ENL	EXN	FNV	EXT	ENL
Mechanical Data													UV-STOP	
Maximum Overall Length	mm	45	45	45	45	45	45	45	45	45	45	45	45	45
Contact Pin Length	min	5.21	5.21	5.21	5.21	5.21	5.21	5.21	5.21	5.21	5.21	5.21	5.21	5.21
	max.	7.62	7.62	7.62	7.62	7.62	7.62	7.62	7.62	7.62	7.62	7.62	7.62	7.62
Rim Diameter, max.	mm	50.67	50.67	50.67	50.67	50.67	50.67	50.67	50.67	50.67	50.67	50.67	50.67	50.67
Reflector		Dichroic	Dichroic	Dichroic	Dichroic	Dichroic	Dichroic	Dichroic	Dichroic	Dichroic	Dichroic	Dichroic	Dichroic	Dichroic
Base		GX5.3/GU5.3	GX5.3/GU5.3	GX5.3/GU5.3	GX5.3/GU5.3	GX5.3/GU5.3	GX5.3/GU5.3	GX5.3/GU5.3	GX5.3/GU5.3	GX5.3/GU5.3	GX5.3/GU5.3	GX5.3/GU5.3	GX5.3/GU5.3	GX5.3/GU5.3
Average Life	(hrs)	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000
Illumination Characteristics														
Peak Luminous Intensity	cd	9300	4000	790	7700	1450	19 000	11 000	4200	3600	2250	950	11 000	3800
Colour Temperature	K	2925	2925	2925	3000	3000	3050	3050	3050	3050	3050	3050	3050	3050
UV Emission	µW/m	41	41	41	41	41	41	41	41	41	41	41	< 1	< 1
Half Peak Angle	(nominal)	8°/VNSP	12°/NSP	38°/FL	12°/NSP	38°/FL	8°/VNSP	12°/NSP	24°/SP	28°/NFL	38°/FL	60°/WFL	12°/NSP	28°/NFL
Ordering Information														
Packing Quantity		10	10	10	10	10	10	10	10	10	10	10	10	10
Order Code		22300	22301	22302	22305	22306	22310	22311	22312	22313	22314	22315	22332	22333

Ø 35 mm GZ4/GU4 base

General Information						
Lamp Rating		20W/12V	20W/12V	20W/12V	35W/12V	35W/12V
Type Description		FTB	FTC	FTD	FTE	FTF
Mechanical Data						
Maximum Overall Length	mm	38	38	38	38	38
Contact Pin Length	min	6	6	6	6	6
	max.	8	8	8	8	8
Rim Diameter, max.	mm	35.3	35.3	35.3	35.3	35.3
Reflector		Dichroic	Dichroic	Dichroic	Dichroic	Dichroic
Base		GZ4/GU4	GZ4/GU4	GZ4/GU4	GZ4/GU4	GZ4/GU4
Average Life	(hrs)	4000	4000	4000	4000	4000
Illumination Characteristics						
Peak Luminous Intensity	cd	5500	1500	600	7000	3000
Colour Temperature	K	2925	2925	2925	3000	3000
UV Emission	µW/m	41	41	41	41	41
Half Peak Angle	(nominal)	10°/NSP	20°/SP	30°/NFL	10°/NSP	20°/SP
Ordering Information						
Packing Quantity		10	10	10	10	10
Order Code		22335	22337	22338	22339	22340

...ORDER... NOW!



Your qualified supplier of Sylvania lighting equipment:

PRINTED IN SWITZERLAND 91-5-11 1091