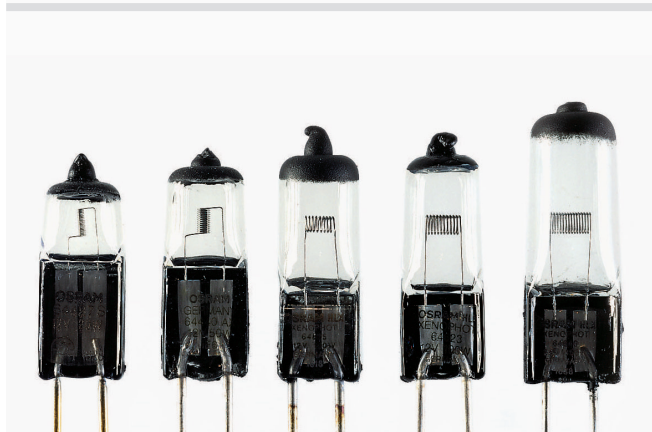


dedolight Lamps



The lamps used in the dedolight system offer five distinct advantages.

- Our low voltage lamps offer very high light output up to 40 lumen per watt – much more (double) than high voltage halogen lamps used in conventional studio lights.
- dedolight lamps cost only a fraction of lamps used in standard line voltage lights with similar output.
- The long lifetime (especially of the 12V system) adds further to the savings in operating costs. The savings over time surpass the original purchase price of the entire dedolight light head several times.
- The high durability of the lamps allow dedolights to be used in tough environments. High shock and vibration resistance allows the use of dedolights under conditions which would be practically impossible for fixtures operating on standard voltages.
- The small size of the filament contributes to the effectiveness of the optical system.

for film, TV and photographic work

blackened bulbs for DLH4 and DLHM4-300

Lamp	V	W	Lifetime hours	
			Rated ⁽¹⁾	In dedolight ⁽²⁾ at 3200K
DL20	12	20	3000	3000
DL50	12	50	50	800
DL100	12	100	50	700
DL100-24	24	100	300	800
DL150	24	150	50	300

⁽¹⁾ Manufacturers average rating

⁽²⁾ Average maximum lifetime in dedolight excluding boost position on DT12-4 and DT24-3 power supplies and 3400K position on DT24-1

non-blackened bulbs for DLH1x150S and DLH4x150S

Lamp	V	W	Lifetime hours	
			⁽¹⁾ Rated	⁽²⁾ In dedolight at 3200K
DL100-NB	12	100	50	700
DL100-24-NB	24	100	300	800
DL150-NB	24	150	50	300

⁽¹⁾ Manufacturers average rating

⁽²⁾ Average maximum lifetime in dedolight excluding boost position on DT12-4 and DT24-3 power supplies and 3400K position on DT24-1

DLOB Lamps

New DLOBA² on-board dedolight with electronic voltage regulation will work with DL100, DL75, DL50, DL35 and DL20 lamps resulting in higher output.

100 W lamps (DL100) can be used on DLOBA² lights with serialnumbers # 02000 and higher.

Consult our sales department for lamp selection when using 13.2 or 14.4 V batteries on old non electronic DLOB light heads.

