The right light colour for each lighting task.
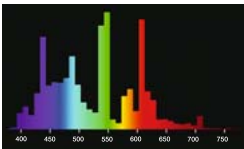
Selecting the light colour.

For many areas of application, the choice of the correct light is not based on clearly defined standards, as is the case with illuminance or colour rendering properties for example. In most cases, there are a number of valid alternatives. The application table shows this quite clearly. There is no one "correct" solution. Instead, the choice of light colour often depends on personal taste, national custom, interior design and our subjective perceptions. However, our application table will give you some valuable ideas. It shows the major applications for the different light colours of fluorescent lamps.
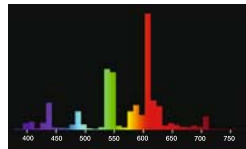
Cultural influences.

People in northern regions prefer warm white light colours, whereas people in the south prefer "colder" light. Homes filled with wood furniture in a rustic style lend themselves to warm white light, whereas white furniture, marble and chrome look better in neutral white or daylight colours. Warm white light is associated with leisure and relaxation, whereas neutral white and daylight white are associated with work and concentration.
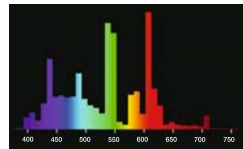
Further information is available on the internet at **www.osram.de/lumilux** and **www.osram.com/lumilux** and in our product brochures.
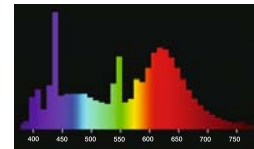

Light colour 965
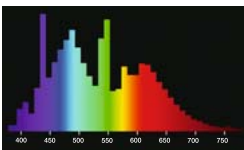LUMILUX® DE LUXE Cool Daylight

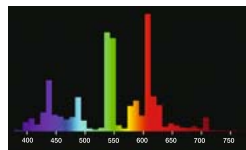Light colour 827
LUMILUX INTERNA®
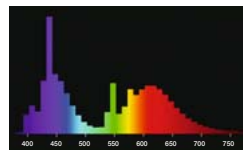

Light colour 954
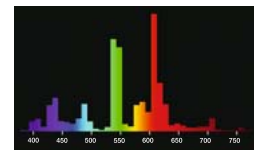LUMILUX® DE LUXE Daylight

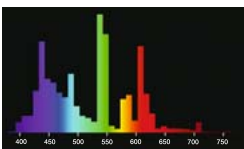Light colour 76 NATURA®

Light colour 965 BIOLUX®

Light colour 840
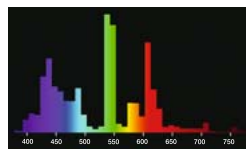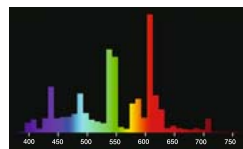LUMILUX® Cool White

Light colour 77 FLUORA®

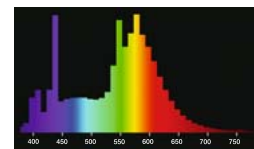Light colour 835
LUMILUX® White

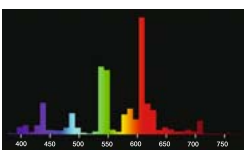Light colour 880
LUMILUX SKYWHITE®
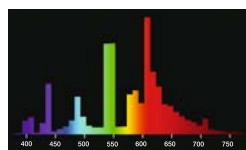

Light colour 865
LUMILUX® Cool Daylight

Light colour 940
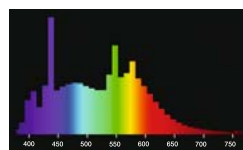LUMILUX® DE LUXE Cool White

Light colour 640 BASIC
Cool White

Light colour 830
LUMILUX® Warm White

Light colour 930
LUMILUX® DE LUXE Warm White

Light colour 765 BASIC
Daylight