



# WALL WASHING

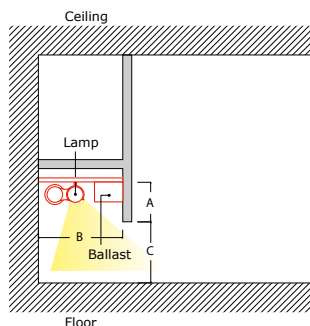
## APPLICATION AND PROPERTIES

Lumco lamps are ideal wall-washers and can light a partition, wall or painting in a lovely even way using direct light. The lamps sit invisibly behind a false wall or partition. The wall is lit in a continuously even way because there are no shadows between the successive lamps.

Curved walls can also be lit in this way, because the lamps can fit in perfectly with all forms. However, the output of the wall-washing set-up depends on the distance between the wall and the false wall or strip. The greater this distance, the more light can be distributed. Having said that, this distance should not be too great because otherwise the lamps become easily visible. The best distance can be defined depending on the space and the angle of view.

### W1

**PLINTH LIGHTING, MOUNTED ON WHITE PLATE (BALLAST, LAMP AND CABLING BUILT UP)**



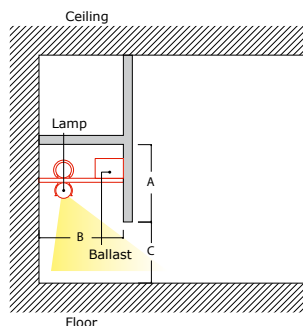
#### 1 row of lamps type LT5-B5

Plinth lighting can be used on a wall, as well as underneath furniture. It gives a soft direct light to the base of the wall and the floor and also produces even lighting.

	Min	Opt.
A	35	50
B	70	100
C	15	20

### W2

**PLINTH LIGHTING, MOUNTED ON WHITE PLATE (LAMP BUILT UP, ELECTRODES, BALLAST AND CABLING CONCEALED ABOVE THE PLATE)**



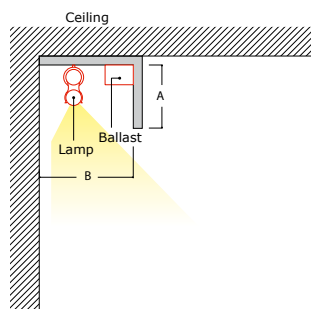
#### 1 row of lamps type LT5-B5

Plinth lighting can be used on a wall, as well as underneath furniture. It gives a soft direct light to the base of the wall and the floor and also produces even lighting. Small 15mm x 20mm plates need to be attached to the wall and false wall to attach the reflector plate.

	Min	Opt.
A	50	70
B	70	100
C	15	20

## W3

**SET-UP WITH FALSE WALL OR PARTITION  
– LAMP, BALLAST AND CABLING FITTED  
DIRECTLY TO THE CEILING**



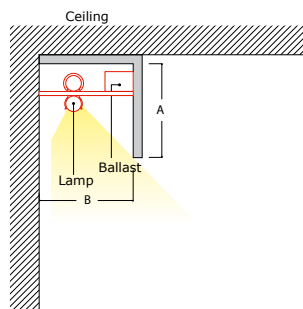
### 1 row of lamps type LT5-B5

Lamp, ballast and cabling have to be fitted as tightly as possible behind the false wall so that they are not visible. A soft direct light falls on the wall and provides even lighting over the entire length.

	Min	Opt.
A	80	130
B	70	100

## W4

**SET-UP WITH FALSE WALL OR PARTITION  
– LAMP FITTED TO REFLECTOR PLATE –  
ELECTRODES, BALLAST AND CABLING  
CONCEALED ABOVE THE PLATE**



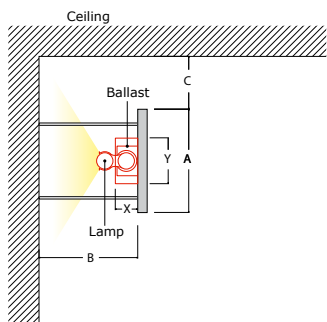
### 1 row of lamps type LT8-B8 (or LT8-R8)

A soft direct light falls on the wall and provides even lighting. Small 15mm x 20mm plates need to be attached to the wall and false wall to attach the reflector plate.

	Min	Opt.
A	90	150
B	70	120

## W5

**SET-UP WITH FALSE WALL OR PARTITION-  
UP-AND DOWNLIGHTING, LAMP FITTED ON  
REFLECTOR PLATE – ELECTRODES, BALLAST  
AND CABLING CONCEALED BEHIND THE PLATE**



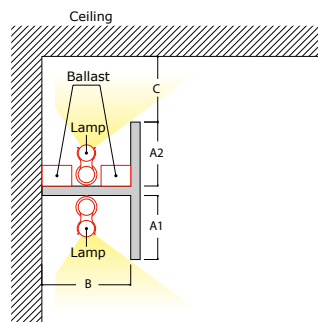
### 1 row of lamps type LT8-B8 (or LT8-R8)

Using a LT8-B8 lamp produces better distribution of the light, both in uplight and downlight form. A soft light streams out above and beneath, also lighting the ceiling indirectly.

	Min	Opt.
A	100	150
B	100	150
C	100	200
X	40	40
Y	50	60

## W6

**SET-UP WITH FALSE WALL OR PARTITION,  
UP-AND DOWNLIGHTING, ASSEMBLY  
WITHOUT REFLECTOR PLATE**



### 2 rows of lamps type LT5-B5

A soft light streams out above and beneath, also lighting the ceiling indirectly. The 2 rows of lamps can operate in 2 separate circuits (uplight only or downlight only) or both can also be on at the same time. Plates are not required, but all fittings must be placed in zone A2 so that they are not visible. The false wall should not be placed too low to avoid being seen into from above.

	Min	Opt.
A1	80	130
A2	35	50
B	70	100
C	100	200

