

A minimalist interior space with a large arched window, wooden chairs, and a small tree. The room is brightly lit, with a clean, white aesthetic. The floor is a light-colored, speckled material. The walls are white, and the ceiling is also white. The lighting is soft and even, highlighting the architectural details and the furniture.

Dover is a luminaire designed at its core for wall washing applications. A minimalistic and tight design adds aesthetical dimensions to any project and enables installations close to the illuminated target.

DOVER

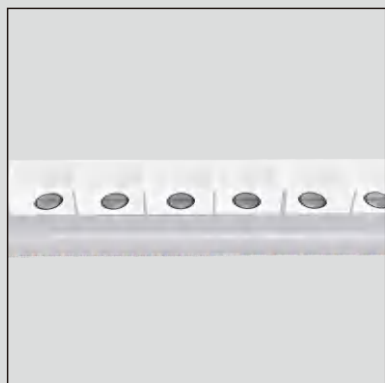


Light where it is meant to be

DOVER Series are OBT's answer for indoor linear light options with IP Rating of IP20. It has been designed for facade and similar applications. It come with various lengths, 25mm,50mm, 300mm, 600mm, 900mm and 1200mm and beam angles 25x45°, which will meet wide range of application requirements.



Enable a precise cut off and perfect homogeneity










Outstanding CRI up to 90 and low glare.

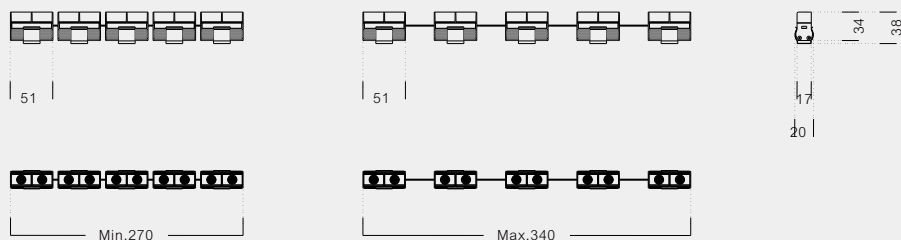


Minimally invasive (only 16 mm) and possibility to install close to the target.



Dover

-  Ceiling wallwasher
-  DC 24V
-  Ra 95
-  Lens
-  Class II
-  White (WH)
-  Black (BK)










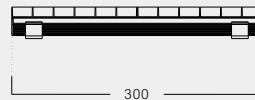
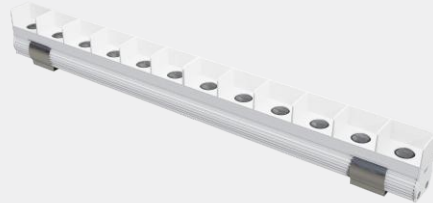
Wattage	Beam Angle	3000K	3500K	4000K
Max. 5*2W	 25°*45°	55.1701.WH 55.1701.BK	55.1702.WH 55.1702.BK	55.1703.WH 55.1703.BK

Dimming: On/Off, 1-10V, DALI
 UGR: ≤16
 SDCM: ≤3
 Luminous efficacy: 85lm/W
 luminaire Lifetime: 50000h (L80B10, T a25° C)
 Material: Aluminium
 Working Temperature (°C): -20° C ~ +45° C
 Transformer availability: LED DC 24V constant current drive



Dover

-  Ceiling wallwasher
-  DC 24V
-  Ra 95
-  Lens
-  Class II
-  White (WH)
-  Black (BK)



Wattage	Beam Angle	3000K	3500K	4000K
Max. 12W	 25°*45°	55.1704.WH 55.1704.BK	55.1705.WH 55.1705.BK	55.1706.WH 55.1706.BK

Dimming:

UGR:

SDCM:

Luminous efficacy:

luminaire Lifetime:

Material:

Working Temperature (°C):

Transformer availability:

On/Off, 1-10V, DALI

≤16

≤3

85lm/W

50000h (L80B10, T a25° C)

Aluminium








-20° C ~ +45° C

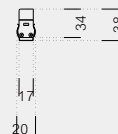
LED DC 24V constant current drive





Dover

-  Ceiling wallwasher
-  DC 24V
-  Ra 95
-  Lens
-  Class II
-  White (WH)
-  Black (BK)



Wattage	Beam Angle	3000K	3500K	4000K
Max. 24W	 25°*45°	55.1707.WH 55.1707.BK	55.1708.WH 55.1708.BK	55.1709.WH 55.1709.BK

Dimming:

UGR:

SDCM:

Luminous efficacy:

luminaire Lifetime:

Material:

Working Temperature (°C):

Transformer availability:

On/Off, 1-10V, DALI

≤16

≤3

85lm/W

50000h (L80B10, T a25° C)

Aluminium








-20° C ~ +45° C

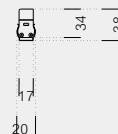
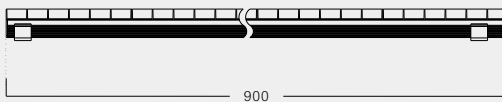
LED DC 24V constant current drive





Dover

-  Ceiling wallwasher
-  DC 24V
-  Ra 95
-  Lens
-  Class II
-  White (WH)
-  Black (BK)



Wattage	Beam Angle	3000K	3500K	4000K
Max. 36W	 25°*45°	55.1710.WH 55.1710.BK	55.1711.WH 55.1711.BK	55.1712.WH 55.1712.BK

Dimming:

UGR:

SDCM:

Luminous efficacy:

luminaire Lifetime:

Material:

Working Temperature (°C):

Transformer availability:

On/Off, 1-10V, DALI

≤16

≤3

85lm/W

50000h (L80B10, T a25° C)








Aluminium

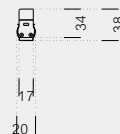
-20° C ~ +45° C

LED DC 24V constant current drive



Dover

-  Ceiling wallwasher
-  DC 24V
-  Ra 95
-  Lens
-  Class II
-  White (WH)
-  Black (BK)

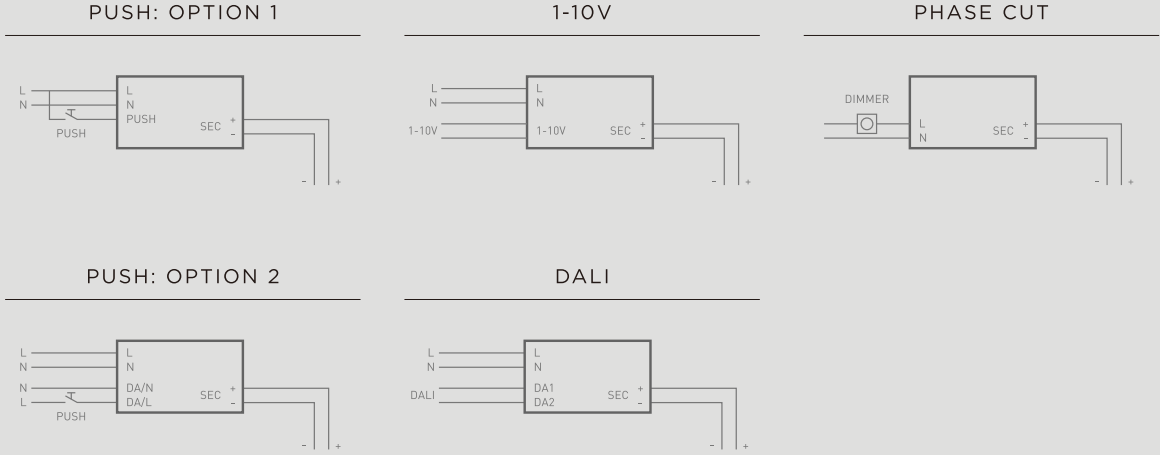


Wattage	Beam Angle	3000K	3500K	4000K
Max. 48W	 25°*45°	55.1713.WH 55.1713.BK	55.1714.WH 55.1714.BK	55.1715.WH 55.1715.BK

Dimming: On/Off, 1-10V, DALI
 UGR: ≤16
 SDCM: ≤3
 Luminous efficacy: 85lm/W
 luminaire Lifetime: 50000h (L80B10, T a25° C)
 Material: Aluminium
 Working Temperature (°C): -20° C ~ +45° C
 Transformer availability: LED DC 24V constant current drive

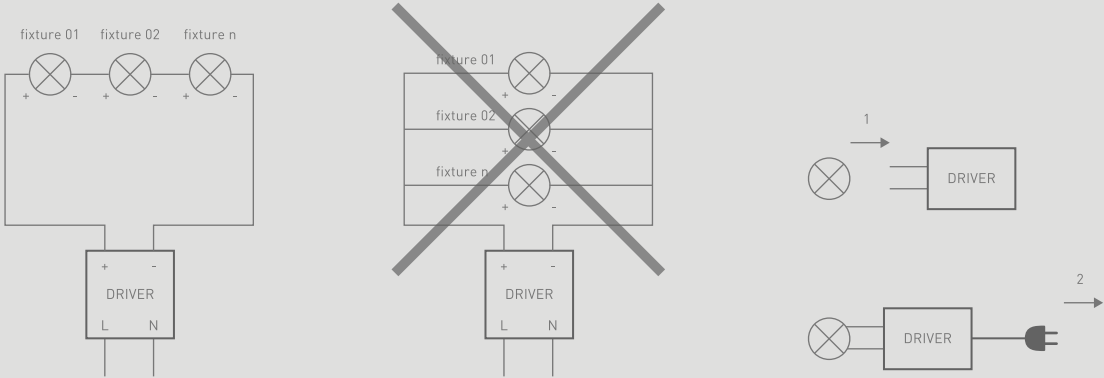


Installation Schemes

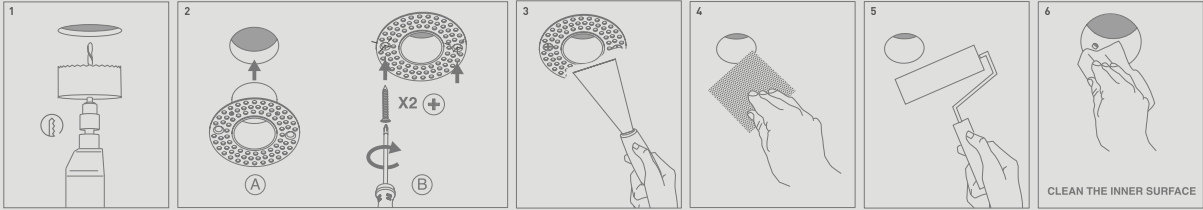


Connection Tips

SEVERAL FIXTURES CONNECTION TO A SINGLE CONSTANT CURRENT DRIVER



Trimless Mounting



Publication date: December 2022

©Copyright OBT lighting

With thank to all contributors for the realization of this catalogue

Designed by OBT lighting Graphic Design Department

No part of this catalogue may be copied without written authorization of OBT lighting



OBT LIGHTING LIMITED

Unit G1 Capital House 61
Amhurst Road, London,
United Kingdom, E8 1LL
services@obtlighting.cn
Hotline : 400 090 2289

www.obt.ltd



Floor 2, No. 979, Yunhan
Road, Lingang New District,
China (Shanghai) pilot Free
Trade Zone
services@obtlighting.cn
Hotline : 400 090 2289

www.obt.ltd

Office 5, 8/F, Mega Cube,
8 Wang Kwong Road, Kowloon
Bay, Kowloon, Hong Kong
services@obtlighting.cn
Hotline : 400 090 2289

www.obt.ltd

Room 201, building 3, No. 67,
Luoja Nanyue street, Dalong
street, Panyu District,
Guangzhou
services@obtlighting.cn
Hotline : 400 090 2289

www.obt.ltd