

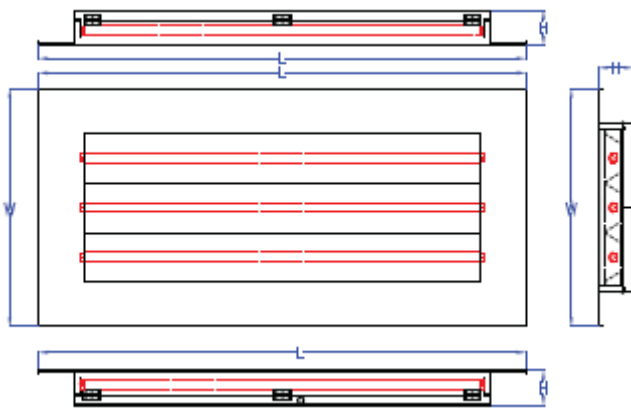
# Clean room lighting series : Following lift type lamps

## 無塵式照明系列：後掀式燈具

◎TBU-332HF/LH



Lighting frame dimensions (燈具尺寸示意圖):



### Direction (說明):

For lamps: T5 TL5 54W, 28W \*4

TL5 54W, 28W \*3

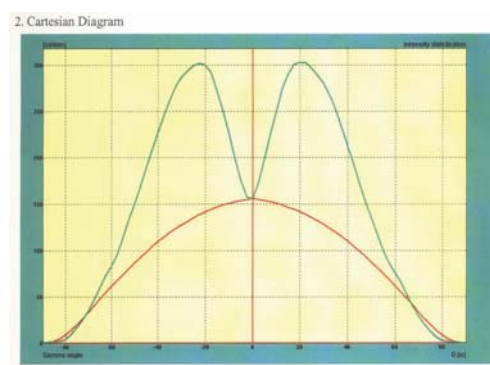
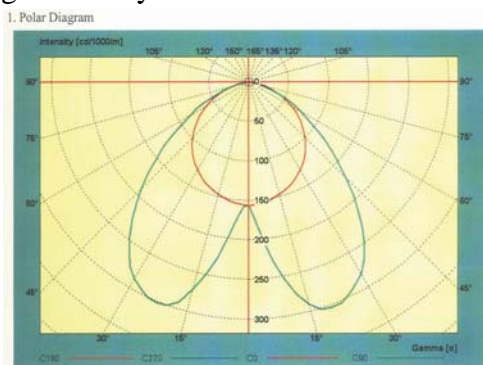
Material: Mild steel sheet of 0.8mm thickness. The metalwork shall be rust inhibited to prevent corrosion. Reflector is mirror surface aluminum of 0.3mm thickness. SPCC coated fixture of 0.8mm thickness. Sunshade is transparent tempered glass of 3.0mm thickness. (Can choose PS type or P6 type)

Application: clean room, wafer fabs etc.

Characteristic: Made-in-Taiwan quality electronic ballast installed.

Note	Type	For lamps	Ballast	Dimension (L×W×H)
	TBU-454HF/LH	T5→TL5 54W×4	Electronic ballast	1470×720×105mm
	TBU-428HF/LH	T5→TL5 28W×4	Electronic ballast	1470×720×105mm
	TBU-354HF/LH	T5→TL5 54W×3	Electronic ballast	1470×720×105mm
	TBU-328HF/LH	T5→TL5 28W×3	Electronic ballast	1470×720×105mm

Lighting efficiency:69.4%



## Clean room lighting series : Following lift type lamps

### 無塵式照明系列：後掀式燈具

◎LK-338HF/LH

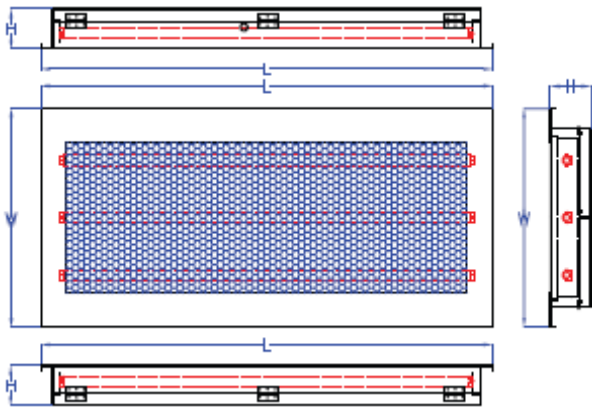


◎LK-338HF-U/LH



#### Lighting frame dimensions (燈具尺寸示意圖):

##### 3 tube



#### Direction (說明):

For lamps: T5 TL5 54W, 28W \*4

TL5 54W, 28W \*3

Material: Mild steel sheet of 0.8mm thickness. The metalwork shall be rust inhibited to prevent corrosion.  
SPCC coated fixture of 0.8mm thickness. Sunshade is transparent tempered glass of 3.0mm thickness. (Can choose PS type or P6 type)

Application: clean room, wafer fabs etc.

Characteristic: Made-in-Taiwan quality electronic ballast installed.

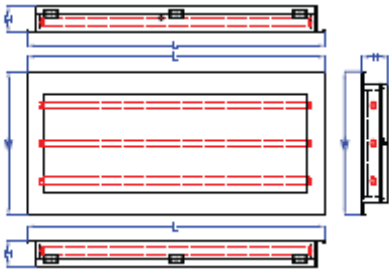
Note	Type	For lamps	Ballast	Dimension (L×W×H)
	LK-454HF/LH	T5→TL5 54W×4	Electronic ballast	1170×570×105mm
	LK-428HF/LH	T5→TL5 28W×4	Electronic ballast	1170×570×105mm
	LK-454HF/LH	T5→TL5 54W×4	Electronic ballast	1170×570×105mm
	LK-454HF/LH	T5→TL5 28W×4	Electronic ballast	1170×570×105mm
	LK-354HF/LH	T5→TL5 54W×3	Electronic ballast	1170×570×105mm
	LK-428HF/LH	T5→TL5 28W×3	Electronic ballast	1170×570×105mm
	LK-354HF/LH	T5→TL5 54W×3	Electronic ballast	1170×570×105mm
	LK-328HF/LH	T5→TL5 28W×3	Electronic ballast	1170×570×105mm

## Clean room lighting series : Following lift type lamps 無塵式照明系列：後掀式燈具

◎TBN-383651



Lighting frame dimensions (燈具尺寸示意圖):



Direction (說明):

For lamps: T5 TL5 54W, 28W \*4                      TL5 54W, 28W \*3

Material: Mild steel sheet of 0.8mm thickness. The metalwork shall be rust inhibited to prevent corrosion.  
SPCC coated fixture of 0.8mm thickness. Sunshade is transparent tempered glass of 3.0mm thickness. (Can choose PS type or P6 type)

Application: clean room, wafer fabs etc.

Characteristic: Made-in-Taiwan quality electronic ballast installed.

Note	Type	For lamps	Ballast	Dimension (L×W×H)
	TBN-544651	T5→TL5 54W×4	Electronic ballast	1170×570×105mm
	TBN-284651	T5→TL5 28W×4	Electronic ballast	1170×570×105mm
	TBN-543651	T5→TL5 54W×3	Electronic ballast	1170×570×105mm
	TBN-283651	T5→TL5 28W×3	Electronic ballast	1170×570×105mm

## Clean room lighting series : Following lift type lamps

### 無塵式照明系列：後掀式燈具

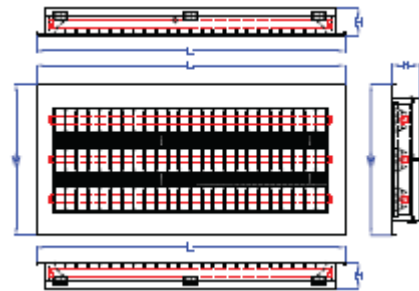
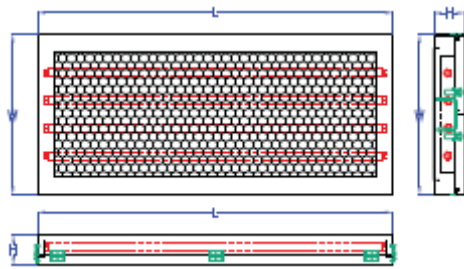
◎TBN-319/436HF



◎TBU-338 LOUVER



#### Lighting frame dimensions (燈具尺寸示意圖):



#### ◎LK-455PL/LH Direction (說明):

For lamps: T5 TL5 54W, 28W \*4                      TL5 54W, 28W \*3

Material: Mild steel sheet of 0.8mm thickness. The metalwork shall be rust inhibited to prevent corrosion.  
Sunshade is diamond pattern P6 type surface of 2.0mm thickness. (Can choose PS type or transparent tempered glass)

Application: clean room, wafer fabs etc.

Characteristic: Made-in-Taiwan quality high power-factor electronic ballast.

#### ◎TBN-383651 Direction (說明):

For lamps: T5 TL5 54W, 28W \*3

Material: Mild steel sheet of 0.8mm thickness. The metalwork shall be rust inhibited to prevent corrosion.  
Reflector is mirror surface aluminum of 0.3mm thickness. SPCC coated fixture of 0.8mm thickness. Sunshade is nebulized surface aluminum and honey comb pattern of 3.0mm thickness.  
(Can choose PS type or P6 type)

Application: Officer, Meeting room, Building, Department shop, Library etc.

Characteristic: High efficiency light steel frame lighting.

Note	Type	For lamps	Ballast	Dimension (L×W×H)
	TBN-319/454HF	T5→TL5 54W×4	Electronic ballast	1270×570×105mm
	TBN-319/428HF	T5→TL5 28W×4	Electronic ballast	1270×570×105mm
	TBN-319/354HF	T5→TL5 54W×3	Electronic ballast	1270×570×105mm
	TBN-319/328HF	T5→TL5 28W×3	Electronic ballast	1270×570×105mm
	TBN-354LOUVER	T5→TL5 54W×3	Electronic ballast	1170×570×105mm
	TBN-328LOUVER	T5→TL5 28W×3	Electronic ballast	1170×570×105mm

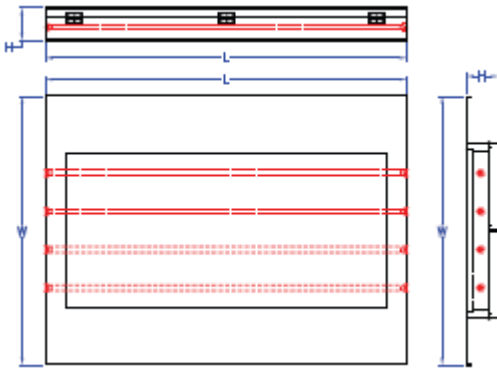
## Clean room lighting series : Following lift type lamps

無塵式照明系列：後掀式燈具

©LK-454HF/LH(1170\*870)



Lighting frame dimensions (燈具尺寸示意圖):



Direction (說明):

For lamps: T5 TL5 54W, 28W \*4

TL5 54W, 28W \*3

Material: Mild steel sheet of 0.8mm thickness. The metalwork shall be rust inhibited to prevent corrosion.

SPCC coated fixture of 0.8mm thickness. Sunshade is transparent tempered glass of 3.0mm thickness. (Can choose PS type or P6 type)

Application: Officer, Meeting room, Building, Department shop, Library etc.

Characteristic: High efficiency light steel frame lighting.

Note	Type	For lamps	Ballast	Dimension (L×W×H)
	LK-454HF/LH	T5→TL5 54W×4	Electronic ballast	1170×870×105mm
	LK-428HF/LH	T5→TL5 28W×4	Electronic ballast	1170×870×105mm
	LK-354HF/LH	T5→TL5 54W×3	Electronic ballast	1170×870×105mm
	LK-328HF/LH	T5→TL5 28W×3	Electronic ballast	1170×870×105mm

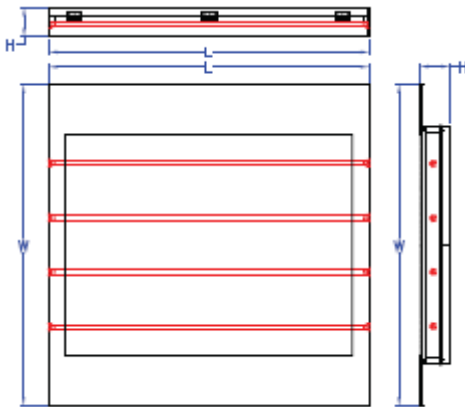
## Clean room lighting series : Following lift type lamps

### 無塵式照明系列：後掀式燈具

◎LK-454HF/LH(1170\*1170)



#### Lighting frame dimensions (燈具尺寸示意圖):



#### Direction (說明):

For lamps: T5 TL5 54W, 28W \*4

TL5 54W, 28W \*3

Material: Mild steel sheet of 0.8mm thickness. The metalwork shall be rust inhibited to prevent corrosion.  
SPCC coated fixture of 0.8mm thickness. Sunshade is transparent tempered glass of 3.0mm thickness. (Can choose PS type or P6 type)

Application: Officer, Meeting room, Building, Department shop, Library etc.

Characteristic: High efficiency light steel frame lighting.

Note	Type	For lamps	Ballast	Dimension (L×W×H)
	LK-454HF/LH	T5→TL5 54W×4	Electronic ballast	1170×1170×105mm
	LK-428HF/LH	T5→TL5 28W×4	Electronic ballast	1170×1170×105mm
	LK-354HF/LH	T5→TL5 54W×3	Electronic ballast	1170×1170×105mm
	LK-328HF/LH	T5→TL5 28W×3	Electronic ballast	1170×1170×105mm

## Clean room lighting series : Following lift type lamps

無塵式照明系列：後掀式燈具

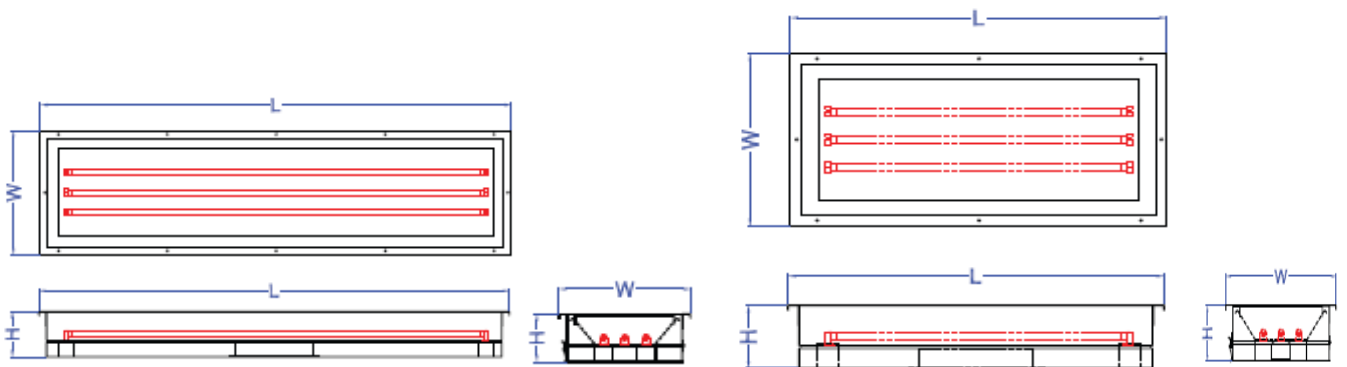
◎NI-GMP-283870



◎NI-GMP-143870



### Lighting frame dimensions (燈具尺寸示意圖):



### Direction (說明):

For lamps: T5 TL5 54W, 28W, 24W, 14W \*3

TL5 54W, 28W, 24W, 14W \*2

Material: Mild steel sheet of 0.8mm thickness. The metalwork shall be rust inhibited to prevent corrosion.

Sunshade is transparent tempered glass of 3.0mm thickness. (Can choose PS type or P6 type)

Application: Officer, Meeting room, Building, Department shop, Library etc.

Characteristic: High efficiency light steel frame lighting.

Note	Type	For lamps	Ballast	Dimension (LxWxH)
	NI-GMP-543870	T5→TL5 54W×3	Electronic ballast	1297×340×125mm
	NI-GMP-283870	T5→TL5 28W×3	Electronic ballast	1297×340×125mm
	NI-GMP-243870	T5→TL5 24W×3	Electronic ballast	697×340×125mm
	NI-GMP-143870	T5→TL5 14W×3	Electronic ballast	697×340×125mm
	NI-GMP-542870	T5→TL5 54W×2	Electronic ballast	1297×340×125mm
	NI-GMP-282870	T5→TL5 28W×2	Electronic ballast	1297×340×125mm
	NI-GMP-242870	T5→TL5 24W×2	Electronic ballast	697×340×125mm
	NI-GMP-142870	T5→TL5 14W×2	Electronic ballast	697×340×125mm

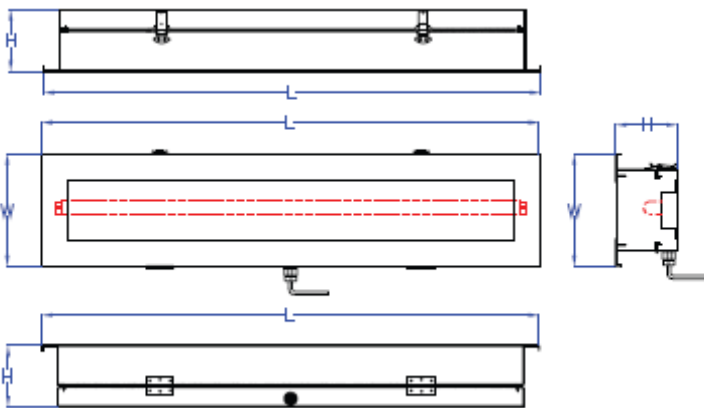
## Clean room lighting series : Following lift type lamps

無塵式照明系列：後掀式燈具

◎LK-130HF/LH



### Lighting frame dimensions (燈具尺寸示意圖):



### Direction (說明):

For lamps: T5 TL5 80W, 35W, 54W, 28W \*1

TL5 39W, 21W, 24W, 14W \*1

Material: Mild steel sheet of 0.8mm thickness. The metalwork shall be rust inhibited to prevent corrosion.  
SPCC coated fixture of 0.8mm thickness. Sunshade is transparent tempered glass of 3.0mm thickness. (Can choose PS type or P6 type)

Application: Officer, Meeting room, Building, Department shop, Library etc.

Characteristic: High efficiency light steel frame lighting.

Note	Type	For lamps	Ballast	Dimension (LxWxH)
	LK-180HF/LH	T5→TL5 80W×1	Electronic ballast	1620×220×120mm
	LK-135HF/LH	T5→TL5 35W×1	Electronic ballast	1620×220×120mm
	LK-154HF/LH	T5→TL5 54W×1	Electronic ballast	1320×220×120mm
	LK-128HF/LH	T5→TL5 28W×1	Electronic ballast	1320×220×120mm
	LK-139HF/LH	T5→TL5 39W×1	Electronic ballast	970×220×120mm
	LK-121HF/LH	T5→TL5 21W×1	Electronic ballast	970×220×120mm
	LK-124HF/LH	T5→TL5 24W×1	Electronic ballast	700×220×120mm
	LK-114HF/LH	T5→TL5 14W×1	Electronic ballast	700×220×120mm