

LED LIGHTING SOLUTIONS



2017 Edition

### D1 SERIES LED TRACK LIGHT

Classic Clothing Shops Lighting



#### APPLICATIONS

- Ideal for accent lighting of shops, museums, Galleries, hotels, and homes

#### FEATURES

- Design: Unique, Invisible wires, Fashion, Color finish (White/ Silver/ Black)
- Body Material: 6063 Brushed Aluminum Alloy
- LED source: CITIZEN / CREE COB LED, No shadow, Strong penetrability
- High CRI 80-97 is available for 2700K,3000K and 4000K
- Dimming Type: Triac /Dali/ 1-10V / Zigbee (available for external driver version)
- PF>0.95, Flicker-free, Private design
- Power: 15/ 20/ 25/ 30/ 35/ 40/ 45W
- Beam angle: 15°/ 25°/ 38°/ 20-45W:10°/ 24°/ 36°
- Track Adapter: Global / PowerGear
- Adjustable: Continuous 350° rotation and 330° pivot
- Compare to Metal halide: Instant start, No noisy and environment-friendly
- Phase: 1/2/3 Phase
- IP Rate: 20
- Warranty: 3-5 Years

### F SERIES LED TRACK LIGHT

Quality & Trending Shop Lighting



#### APPLICATIONS

- Ideal for accent lighting of shops, museums, Galleries, hotels, and homes

#### FEATURES

- Design: Unique, Invisible wires, Fashion
- Finish Color: Black, White, Silver
- Body Material: 6063 Brushed Aluminum Alloy
- LED source: CITIZEN / CREE COB LED, No shadow, Strong penetrability
- High CRI 80-97 is available for 2700K,3000K and 4000K
- Dimming Type: Triac /Dali/ 1-10V / Zigbee (available for external driver version)
- PF>0.95, Flicker-free, Private design
- Power: 15/ 20/ 25/ 30/ 35/ 40/ 45W
- Beam Angle: Lens - 10°/20°/30°, Reflector-24°/38°
- Track Adapter: Global / PowerGear
- Adjustable: Continuous 350° rotation and 330° pivot
- Compare to Metal halide: Instant start, No noisy and environment-friendly
- Phase: 1/2/3 Phase
- IP Rate: 20
- Warranty: 3-5 Years

### I SERIES LED TRACK LIGHT

Novel unique design brings artistic charm and surprise



#### STORY

The idea is from Polaroid camera. With square shape and ultra slim compact design, this item is not only a track light but also the art to enhance the sense of artistic charm to various fashion shops. Ultra slim lens can give very strong central intensity lux and lower UGR. High CRI97 and various dimming solutions offer you best lighting effect.

#### Spec:

- Power: 15W/ 25W/ 30W/ 35W/ 40W
- LED Chip: Citizen/ CREE
- LED Driver: Tridonic, Philips, HEP, Flicker-free
- PF: >0.95
- THD: <12%
- CRI: 80/ 90/ 97
- Wavelength: 2700/ 3000/ 4000/ 5000K
- MacAdam: 3 Steps
- Body Material: 6063 brushed aluminum alloy
- Trim Finish: Black/ White/ Silver
- Track adapter: Global/ PowerGear
- Phase: 1/ 2/ 3 Phase
- IP Rate: 20
- Certificate: CE, RoHS
- Lifespan: 50000 Hours
- Warranty: 5 Years



### LED Track Light

Advancing Zooming Technology  
Beam angle adjustable between 20° to 60°  
Hot air convection and thermal transpiration physical design



350° Horizontal & 180° Vertical Adjustable



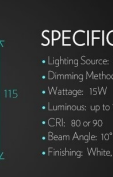
Perfect Heat Dissipation Design

Global GA69 Track Adaptor

Beautiful Cylinder-Shaped Driver Box

### G MINI LED TRACK LIGHT

- ✓ Beautiful Outlook & Mini Design
- ✓ Narrow Beam Angle



115

127.8

#### SPECIFICATION

- Lighting Source: LUMINUS
- Dimming Method: Triac
- Wattage: 15W
- Luminous: up to 1200lm (5000K)
- CRI: 80 or 90
- Beam Angle: 10° 18° 30° 38°
- Finishing: White, Black, Silver

### POWERFUL COB LED TRACK LIGHT

Power range from 8W-50W



CREE COB

Dimmable

>90 lm/W

CRI 90+

CRI 80+

LP-LA-01



8W, 15W  
10°, 15°, 24°, 38°, 60°  
Support all dimming methods(Triac, 1-10V, DALI)  
Customized driver is no problem thanks to  
enough driver-box space in unique design



25W, 30W, 35W  
15°, 24°, 38°, 60°  
Support all dimming methods(Triac, 1-10V, DALI)  
Customized driver is no problem thanks to  
enough driver-box space in unique design

LP-LA--02

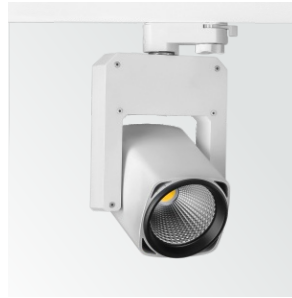
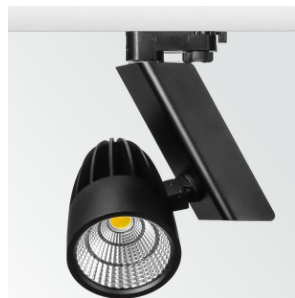


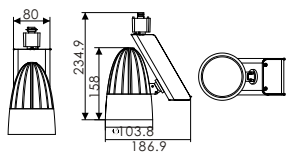
Self-dimming is available thanks  
to built-in dimmer (1-10V dimming).

LP-LA-03

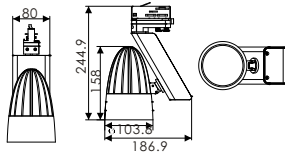


bird design





3-pin track adaptor



4-pin track adaptor

CREE COB

>90 lm/W

CRI 90+

OR

CRI 80+

Non-Dimmable

OR

Dimmable 5%-100%

BALI

Max 45°C -20°C

PF >0.90

MAIN FEATURES:

- Classic in its style, Versatile in its use.
- Variety options: CRI value (90+ / 80+), support for all common dimming systems (Triac, DALI, 1-10V).
- Precision aiming adjustment: 355° aiming both horizontal and vertical rotation.
- Beam angle can be changed easily by replacing reflectors without any tool.
- Self-dimming is available thanks to built-in dimmer (1-10V dimming).

|                             |                                            |
|-----------------------------|--------------------------------------------|
| INPUT VOLTAGE               | 220-240V / 100-120V / 100-277V AC, 50-60Hz |
| DIMMABLE                    | Triac, DALI, 1-10V                         |
| INSTALLATION                | On 4-pin or 3-pin track, surface-mounted   |
| HOUSING COLOR               | White, black, silver                       |
| OPERATING TEMPERATURE RANGE | -20~+45°C                                  |

| MODEL NUMBER | POWER | LED CURRENT | COLOR TEMPERATURE | LUMINOUS FLUX (lm) | BEAM ANGLE (°)     | COLOR RENDERING INDEX_CRI |
|--------------|-------|-------------|-------------------|--------------------|--------------------|---------------------------|
| LP-LA025-01  | 25W   | 600mA       | ● 2,700K          | 2033±5%            | 15°, 24°, 38°, 60° | 80+                       |
|              |       |             | ● 3,000K          | 2167±5%            |                    |                           |
|              |       |             | ○ 4,000K          | 2283±5%            |                    |                           |
|              |       |             | ○ 5,000K          | 2333±5%            |                    |                           |
| LP-LAA030-01 | 30W   | 730mA       | ● 2,700K          | 2409±5%            | 15°, 24°, 38°, 60° | 80+                       |
|              |       |             | ● 3,000K          | 2565±5%            |                    |                           |
|              |       |             | ○ 4,000K          | 2705±5%            |                    |                           |
|              |       |             | ○ 5,000K          | 2801±5%            |                    |                           |
| LP-LAA035-01 | 35W   | 850mA       | ● 2,700K          | 2870±5%            | 15°, 24°, 38°, 60° | 80+                       |
|              |       |             | ● 3,000K          | 3035±5%            |                    |                           |
|              |       |             | ○ 4,000K          | 3156±5%            |                    |                           |
|              |       |             | ○ 5,000K          | 3229±5%            |                    |                           |

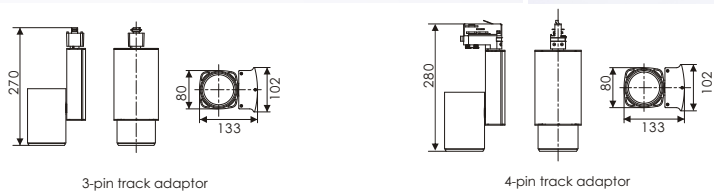


with Built-in Dimmer

Bird







CREE COB

>90 lm/W

CRI 90+

OR

CRI 80+

OR

Non-Dimmable

OR

Dimmable 5%-100%

OR

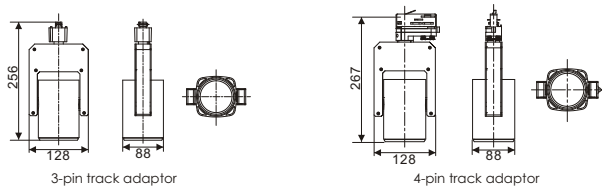
Max 45°C -20°C

PF >0.90

- MAIN FEATURES:**
- Two different designs share a common lamp body part.
  - Variety options: CRI value (90+ / 80+), support for all common dimming systems (Triac, DALI, 1-10V).
  - Beam angle can be changed easily by replacing reflectors without any tool.
  - Precision aiming adjustment: 355° aiming both horizontal and vertical rotation.

|                             |                                            |  |  |  |  |  |
|-----------------------------|--------------------------------------------|--|--|--|--|--|
| INPUT VOLTAGE               | 220-240V / 100-120V / 100-277V AC, 50-60Hz |  |  |  |  |  |
| DIMMABLE                    | Triac, DALI, 1-10V                         |  |  |  |  |  |
| INSTALLATION                | On 4-pin or 3-pin track, surface-mounted   |  |  |  |  |  |
| HOUSING COLOR               | White, black, silver                       |  |  |  |  |  |
| OPERATING TEMPERATURE RANGE | -20~+45°C                                  |  |  |  |  |  |

| MODEL NUMBER               | POWER | LED CURRENT | COLOR TEMPERATURE | LUMINOUS FLUX (lm) | BEAM ANGLE (°)     | COLOR RENDERING INDEX_CRI |
|----------------------------|-------|-------------|-------------------|--------------------|--------------------|---------------------------|
| LP-LB020-01<br>LP-LC020-01 | 20W   | 520mA       | ● 2,700K          | 1626±5%            | 15°, 24°, 38°, 60° | 80+                       |
|                            |       |             | ● 3,000K          | 1705±5%            |                    |                           |
|                            |       |             | ○ 4,000K          | 1803±5%            |                    |                           |
|                            |       |             | ○ 5,000K          | 1860±5%            |                    |                           |
| LP-LB030-01<br>LP-LC030-01 | 30W   | 720mA       | ● 2,700K          | 2413±5%            | 15°, 24°, 38°, 60° | 80+                       |
|                            |       |             | ● 3,000K          | 2561±5%            |                    |                           |
|                            |       |             | ○ 4,000K          | 2709±5%            |                    |                           |
|                            |       |             | ○ 5,000K          | 2801±5%            |                    |                           |







CREE COB

>90 lm/W

CRI 90+

OR

CRI 80+

Dimmable 3-100%

Max 45°C  
-20°C

PF >0.90

- MAIN FEATURES:**
- Simple & classic in style, versatile in use.
  - Anti-glare lens, built-in triac dimmable driver.
  - Track head rotates through 355° and pivots through 90°.
  - Beam angle can be changed easily by replacing lens without any tool.

INPUT VOLTAGE 220-240V / 100-120V AC, 50-60Hz

DIMMABLE Triac

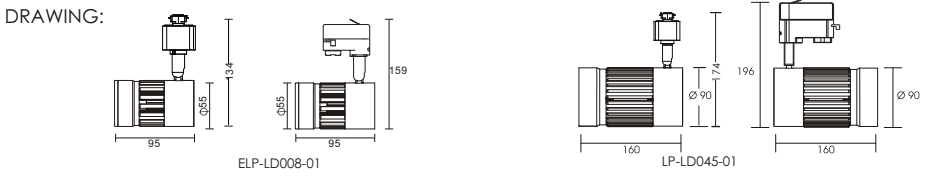
INSTALLATION On 4-pin or 3-pin track, surface mounted

HOUSING COLOR White, black, silver

OPERATING TEMPERATURE RANGE -20~+45°C

| MODEL NUMBER | POWER | LED CURRENT | COLOR TEMPERATURE | LUMINOUS FLUX (lm) | Beam angle (°)     | COLOR RENDERING INDEX_CRI |
|--------------|-------|-------------|-------------------|--------------------|--------------------|---------------------------|
| LP-LD015-01  | 15W   | 330mA       | ● 2,700K          | 1218±5%            | 15°, 20°, 38°, 60° | 80+                       |
|              |       |             | ● 3,000K          | 1275±5%            |                    |                           |
|              |       |             | ○ 4,000K          | 1344±5%            |                    |                           |
|              |       |             | ○ 5,000K          | 1350±5%            |                    |                           |
| LP-LD025-01  | 25W   | 580mA       | ● 2,700K          | 2050±5%            | 24°, 38°, 60°, 90° | 80+                       |
|              |       |             | ● 3,000K          | 2238±5%            |                    |                           |
|              |       |             | ○ 4,000K          | 2303±5%            |                    |                           |
|              |       |             | ○ 5,000K          | 2325±5%            |                    |                           |
| LP-LD036-01  | 36W   | 800mA       | ● 2,700K          | 2952±5%            | 24°, 38°, 60°, 90° | 80+                       |
|              |       |             | ● 3,000K          | 3222±5%            |                    |                           |
|              |       |             | ○ 4,000K          | 3316±5%            |                    |                           |
|              |       |             | ○ 5,000K          | 3348±5%            |                    |                           |





CREE COB

>90 lm/W

CRI 90+

OR

CRI 80+

Dimmable S-100%

Max 45°C -20°C

PF >0.90

- MAIN FEATURES:**
- Simple & classic in style, versatile in use.
  - Anti-glare lens, built-in triac dimmable driver.
  - Track head rotates through 355° and pivots through 90°.
  - Beam angle can be changed easily by replacing lens without any tool.

|                             |                                          |  |  |  |  |  |
|-----------------------------|------------------------------------------|--|--|--|--|--|
| INPUT VOLTAGE               | 220-240V / 100-120V AC, 50-60Hz          |  |  |  |  |  |
| DIMMABLE                    | Triac                                    |  |  |  |  |  |
| INSTALLATION                | On 4-pin or 3-pin track, surface mounted |  |  |  |  |  |
| HOUSING COLOR               | White, black, silver                     |  |  |  |  |  |
| OPERATING TEMPERATURE RANGE | -20~+45°C                                |  |  |  |  |  |

| MODEL NUMBER | POWER | LED CURRENT | COLOR TEMPERATURE | LUMINOUS FLUX (lm) | Beam angle (°)     | COLOR RENDERING INDEX_CRI |
|--------------|-------|-------------|-------------------|--------------------|--------------------|---------------------------|
| LP-LD008-01  | 8W    | 165mA       | ● 2,700K          | 568±5%             | 24°, 38°, 60°      | 80+                       |
|              |       |             | ● 3,000K          | 612±5%             |                    |                           |
|              |       |             | ○ 4,000K          | 658±5%             |                    |                           |
|              |       |             | ○ 5,000K          | 664±5%             |                    |                           |
| LP-LD045-01  | 45W   | 1050mA      | ● 2,700K          | 3713±5%            | 24°, 38°, 60°, 90° | 80+                       |
|              |       |             | ● 3,000K          | 4109±5%            |                    |                           |
|              |       |             | ○ 4,000K          | 4275±5%            |                    |                           |
|              |       |             | ○ 5,000K          | 4379±5%            |                    |                           |





CREE  
COB

>90  
lm/W

CRI  
90+

OR

CRI  
80+

PF  
>0.90

MAIN FEATURES:

- Simple & sleek shape thanks to integrated design with built-in driver.
- Anti-glare lens, plus anti-glare ring guarantee maximal eye comfort.
- Track head rotates through 355° and pivots through 90°.

|                             |                                          |
|-----------------------------|------------------------------------------|
| INPUT VOLTAGE               | 220-240V / 100-120V AC, 50-60Hz          |
| DIMMABLE                    | NO                                       |
| INSTALLATION                | On 4-pin or 3-pin track, surface mounted |
| HOUSING COLOR               | White, black                             |
| OPERATING TEMPERATURE RANGE | -20~+45°C                                |

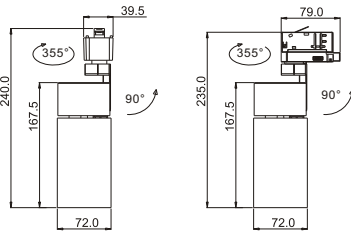
| MODEL NUMBER | POWER | LED CURRENT | COLOR TEMPERATURE | LUMINOUS FLUX (lm) | BEAM ANGLE (°) | COLOR RENDERING INDEX_CRI |
|--------------|-------|-------------|-------------------|--------------------|----------------|---------------------------|
| LP-TLE024-01 | 24W   | 450mA       | ● 2,700K          | 1991±5%            | 15°, 24°, 38°  | 80+<br>90+                |
|              |       |             | ● 3,000K          | 2062±5%            |                |                           |
|              |       |             | ○ 4,000K          | 2163±5%            |                |                           |
|              |       |             | ○ 5,000K          | 2355±5%            |                |                           |
| LP-TLE034-01 | 34W   | 800mA       | ● 2,700K          | 2914±5%            | 15°, 24°       | 80+<br>90+                |
|              |       |             | ● 3,000K          | 2935±5%            |                |                           |
|              |       |             | ○ 4,000K          | 2985±5%            |                |                           |
|              |       |             | ○ 5,000K          | 2992±5%            |                |                           |
| LP-TLE038-01 | 38W   | 900mA       | ● 2,700K          | 3321±5%            | 15°, 24°, 38°  | 80+<br>90+                |
|              |       |             | ● 3,000K          | 3427±5%            |                |                           |
|              |       |             | ○ 4,000K          | 3619±5%            |                |                           |
|              |       |             | ○ 5,000K          | 3621±5%            |                |                           |



Anti-glare LENS

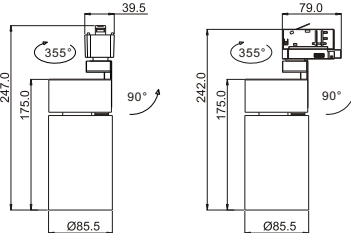
Anti-glare ring

Integrated design with built-in driver



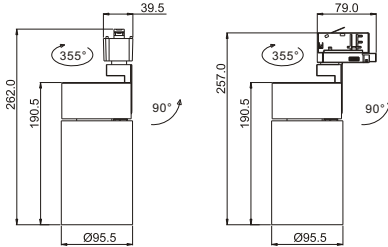
3-pin track adaptor

4-pin track adaptor



3-pin track adaptor

4-pin track adaptor



3-pin track adaptor

4-pin track adaptor





DRAWING:



- MAIN FEATURES:**
- Optimum accent lighting for museums, exhibitions, art galleries, sales and showroom areas.
  - A sleek cylindrical shape in foldable design with real 2 in 1 flexible fixture.
  - By adjusting the focal length, the beam angle is changed from 20-70 degree.
  - Track head rotates through 355° and pivots through 90°.

|                             |                                            |
|-----------------------------|--------------------------------------------|
| INPUT VOLTAGE               | 220-240V / 100-120V / 100-277V AC, 50-60Hz |
| DIMMABLE                    | No                                         |
| INSTALLATION                | On 4-pin or 3-pin track, surface-mounted   |
| HOUSING COLOR               | White, black, silver                       |
| OPERATING TEMPERATURE RANGE | -20~+45°C                                  |

| MODEL NUMBER | POWER | LED CURRENT | COLOR TEMPERATURE | LUMINOUS FLUX (lm) | BEAM ANGLE (°) | COLOR RENDERING INDEX_CRI |
|--------------|-------|-------------|-------------------|--------------------|----------------|---------------------------|
| LP-TLF008-01 | 8W    | 200mA       | ● 2,700K          | 632±5%             | 20°-70°        | 80+                       |
|              |       |             | ● 3,000K          | 660±5%             |                |                           |
|              |       |             | ○ 4,000K          | 704±5%             |                |                           |
|              |       |             | ○ 5,000K          | 744±5%             |                |                           |
|              |       |             |                   |                    |                |                           |

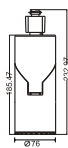


Beam angle adjustable from 70° to 20°

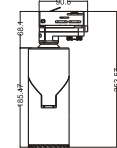




DRAWING:



3-pin track adaptor



4-pin track adaptor



MAIN FEATURES:

- Optimum accent lighting for museums, exhibitions, art galleries, sales and showroom areas.
- A sleek cylindrical shape in foldable design with real 2 in 1 flexible fixture.
- By adjusting the focal length, the beam angle is changed from 30-60 degree.
- Track head rotates through 355° and pivots through 90°.

|                             |                                            |
|-----------------------------|--------------------------------------------|
| INPUT VOLTAGE               | 220-240V / 100-120V / 100-277V AC, 50-60Hz |
| DIMMABLE                    | No                                         |
| INSTALLATION                | On 4-pin or 3-pin track, surface-mounted   |
| HOUSING COLOR               | White, black, silver                       |
| OPERATING TEMPERATURE RANGE | -20~+45°C                                  |

| MODEL NUMBER | POWER | LED CURRENT | COLOR TEMPERATURE | LUMINOUS FLUX (lm) | BEAM ANGLE (°) | COLOR RENDERING INDEX_CRI |
|--------------|-------|-------------|-------------------|--------------------|----------------|---------------------------|
| LP-TLF020-01 | 20W   | 500mA       | ● 2,700K          | 1600 ± 5%          | 30°-60°        | 80+                       |
|              |       |             | ● 3,000K          | 1700 ± 5%          |                |                           |
|              |       |             | ○ 4,000K          | 1760 ± 5%          |                |                           |
|              |       |             | ○ 5,000K          | 1860 ± 5%          |                |                           |
| LP-TLF030-01 | 30W   | 700mA       | ● 2,700K          | 2000 ± 5%          | 30°-60°        | 80+                       |
|              |       |             | ● 3,000K          | 2125 ± 5%          |                |                           |
|              |       |             | ○ 4,000K          | 2200 ± 5%          |                |                           |
|              |       |             | ○ 5,000K          | 2325 ± 5%          |                |                           |



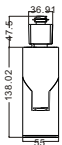
Beam angle adjustable from 60° to 30°



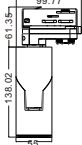


LP-TLF008-02

DRAWING:



3-pin track adaptor



4-pin track adaptor

LUMINUS  
COB

CREE  
COB

>85  
lm/W

CRI  
90+

OR

CRI  
80+

PF  
>0.90

MAIN FEATURES:

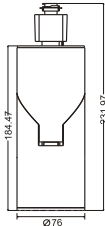
- A sleek cylindrical shape in foldable design with real 2 in 1 flexible fixture.
- Beam angle can be changed easily by replacing lens without any tool.
- Track head rotates through 355° and pivots through 90°.

|                             |                                            |
|-----------------------------|--------------------------------------------|
| INPUT VOLTAGE               | 220-240V / 100-120V / 100-277V AC, 50-60Hz |
| DIMMABLE                    | No                                         |
| INSTALLATION                | On 4-pin or 3-pin track, surface-mounted   |
| HOUSING COLOR               | White, black, silver                       |
| OPERATING TEMPERATURE RANGE | -20~+45°C                                  |

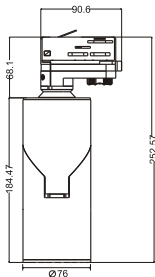
| MODEL NUMBER | POWER | LED CURRENT | COLOR TEMPERATURE | LUMINOUS FLUX (lm) | BEAM ANGLE (°) | COLOR RENDERING INDEX_CRI |
|--------------|-------|-------------|-------------------|--------------------|----------------|---------------------------|
| LP-TLF008-02 | 8W    | 200mA       | ● 2,700K          | 640±5%             | 24°,38°,60°    | 80+                       |
|              |       |             | ● 3,000K          | 704±5%             |                |                           |
|              |       |             | ○ 4,000K          | 720±5%             |                |                           |
|              |       |             | ○ 5,000K          | 760±5%             |                |                           |
| LP-TLF020-02 | 20W   | 500mA       | ● 2,700K          | 1600±5%            | 25°,38°        | 80+                       |
|              |       |             | ● 3,000K          | 1760±5%            |                |                           |
|              |       |             | ○ 4,000K          | 1800±5%            |                |                           |
|              |       |             | ○ 5,000K          | 1900±5%            |                |                           |
| LP-TLF030-02 | 30W   | 700mA       | ● 2,700K          | 2400±5%            | 25°,38°        | 80+                       |
|              |       |             | ● 3,000K          | 2640±5%            |                |                           |
|              |       |             | ○ 4,000K          | 2700±5%            |                |                           |
|              |       |             | ○ 5,000K          | 2850±5%            |                |                           |



LP-TLF020/030-02



3-pin track adaptor



4-pin track adaptor





DRAWING:



CREE COB

>80 lm/W

CRI 90+

OR

CRI 80+

Non-Dimmable

OR

Dimmable 5%-100%

Max 45°C -20°C

PF >0.90

15°-90°

OR

15°-70°

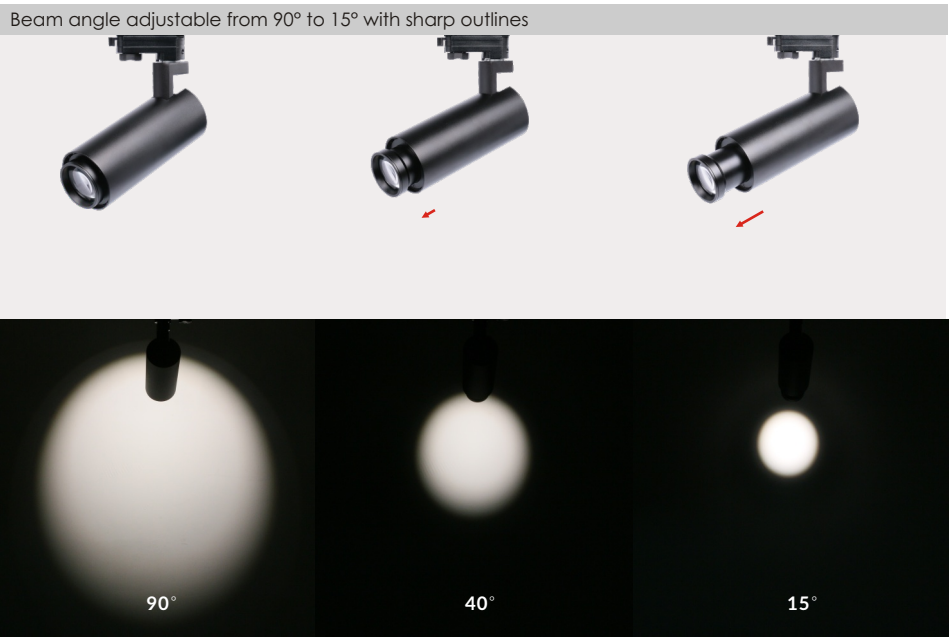
MAIN FEATURES:

- Optimum accent lighting for museums, exhibitions, art galleries, sales and showroom areas.
- Beautiful outlook thanks to a sleek design with built-in driver.
- By adjusting the focal length, the beam angle is changed from **15-90 degree with sharp outlines**, or **15-70 degree**.
- Track head rotates through 355° and pivots through 90°.
- Self-dimming is available thanks to built-in dimmer (1-10V dimming).

|                             |                                            |
|-----------------------------|--------------------------------------------|
| INPUT VOLTAGE               | 220-240V / 100-120V / 100-277V AC, 50-60Hz |
| DIMMABLE                    | Triac, 1-10V                               |
| INSTALLATION                | On 4-pin or 3-pin track, surface-mounted   |
| HOUSING COLOR               | White, black, silver                       |
| OPERATING TEMPERATURE RANGE | -20~+45°C                                  |

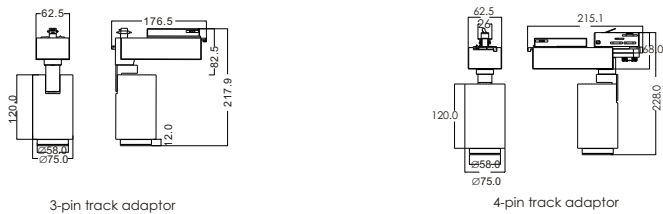
| MODEL NUMBER                 | POWER | LED CURRENT | COLOR TEMPERATURE | LUMINOUS FLUX (lm) | BEAM ANGLE (°)     | COLOR RENDERING INDEX_CRI |
|------------------------------|-------|-------------|-------------------|--------------------|--------------------|---------------------------|
| LP-TLI015-01<br>LP-TLI015-02 | 15W   | 350mA       | ● 2,700K          | 1035 ± 5%          | 15°-90°<br>15°-70° | 80+<br>90+                |
|                              |       |             | ● 3,000K          | 1170 ± 5%          |                    |                           |
|                              |       |             | ○ 4,000K          | 1215 ± 5%          |                    |                           |
|                              |       |             | ○ 5,000K          | 1245 ± 5%          |                    |                           |

LP-TLI015-01: Beam angle adjustable  
LP-TLI015-02: Beam angle adjustable& Built-in dimmer





DRAWING:



CREE COB

>80 lm/W

CRI 90+

OR

CRI 80+

Non-Dimmable

OR

Dimmable 5%-100%

Max 45°C -20°C

PF >0.90

15°-90°

15°-70°

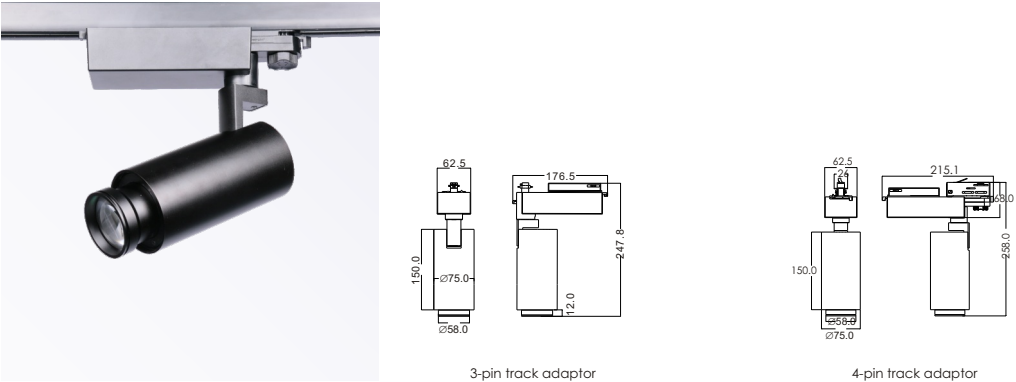
MAIN FEATURES:

- Optimum accent lighting for museums, exhibitions, art galleries and sales and showroom areas.
- Beautiful outlook thanks to a sleek design with built-in driver.
- By adjusting the focal length, the beam angle is changed from **15-90 degree with sharp outlines**, or **15-70 degree**.
- Track head rotates through 355° and pivots through 90°.
- Self-dimming is available thanks to built-in dimmer (1-10V dimming).

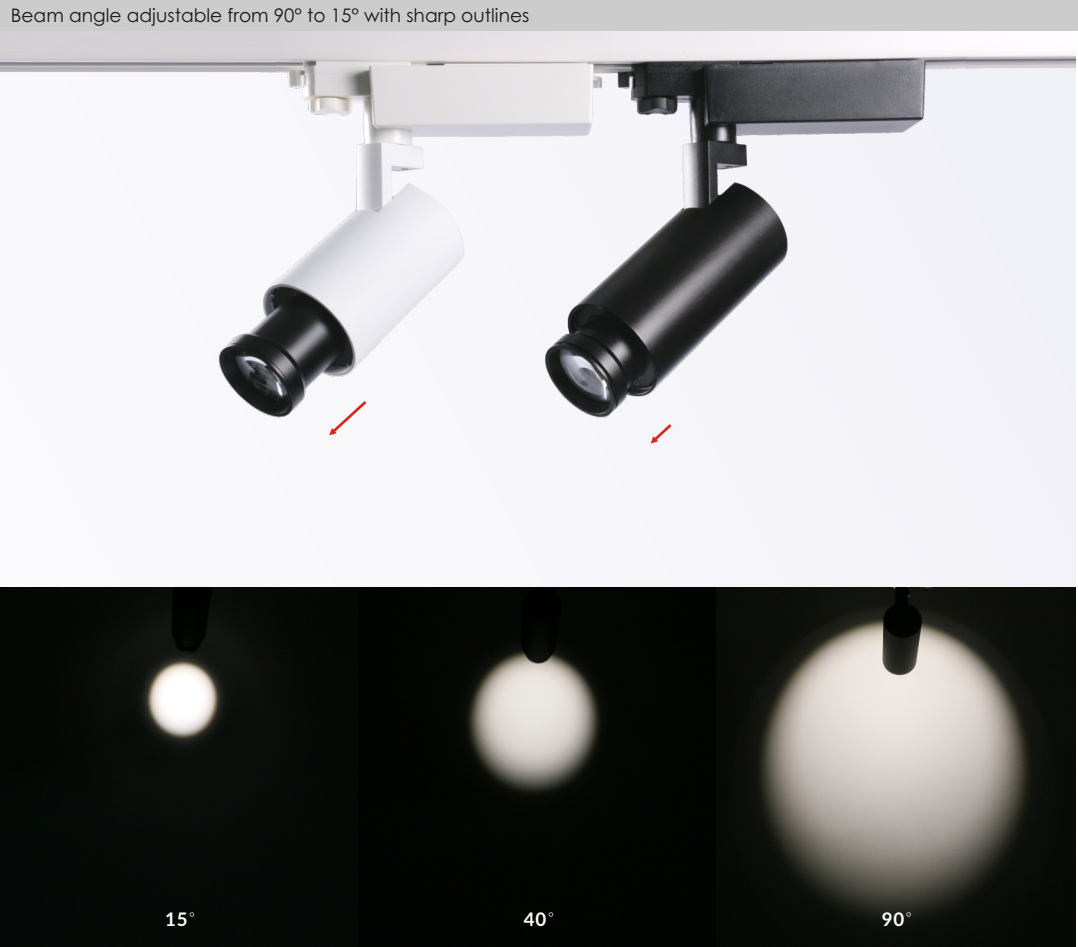
|                             |                                            |
|-----------------------------|--------------------------------------------|
| INPUT VOLTAGE               | 220-240V / 100-120V / 100-277V AC, 50-60Hz |
| DIMMABLE                    | Triac, 1-10V                               |
| INSTALLATION                | On 4-pin or 3-pin track, surface-mounted   |
| HOUSING COLOR               | White, black, silver                       |
| OPERATING TEMPERATURE RANGE | -20~+45°C                                  |

| MODEL NUMBER | POWER | LED CURRENT | COLOR TEMPERATURE | LUMINOUS FLUX (lm) | BEAM ANGLE (°)     | COLOR RENDERING INDEX_CRI |
|--------------|-------|-------------|-------------------|--------------------|--------------------|---------------------------|
| LP-TLI020-01 | 20W   | 500mA       | ● 2,700K          | 1340±5%            | 15°-90°<br>15°-70° | 80+<br>90+                |
|              |       |             | ● 3,000K          | 1460±5%            |                    |                           |
|              |       |             | ○ 4,000K          | 1540±5%            |                    |                           |
|              |       |             | ○ 5,000K          | 1600±5%            |                    |                           |
| LP-TLI030-01 | 30W   | 700mA       | ● 2,700K          | 2010±5%            | 15°-90°<br>15°-70° | 80+<br>90+                |
|              |       |             | ● 3,000K          | 2190±5%            |                    |                           |
|              |       |             | ○ 4,000K          | 2310±5%            |                    |                           |
|              |       |             | ○ 5,000K          | 2400±5%            |                    |                           |

LP-TLI020/030-01: Beam angle adjustable  
LP-TLI020/030-02: Beam angle adjustable& Built-in dimmer



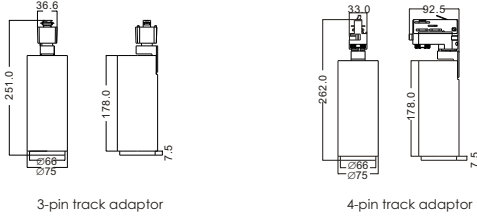
Beam angle adjustable from 90° to 15° with sharp outlines



Remark: Lighting effect of Beam angle adjustable from 70° to 15°, please refer to page 38.



DRAWING:



CREE COB

>85 lm/W

CRI 90+

OR

CRI 80+

OR

Non Dimmable

OR

Dimmable 1%-100%

OR

Max 45°C -20°C

PF >0.90

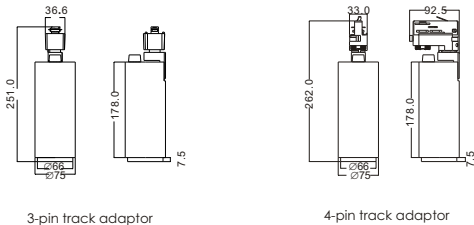
MAIN FEATURES:

- Beautiful outlook thanks to a sleek design with built-in driver.
- Self-dimming is available thanks to built-in dimmer (1-10V dimming).
- Track head rotates through 355° and pivots through 90°.
- Beam angle can be changed easily by replacing reflectors without any tool.

|                             |                                            |
|-----------------------------|--------------------------------------------|
| INPUT VOLTAGE               | 220-240V / 100-120V / 100-277V AC, 50-60Hz |
| DIMMABLE                    | Triac, 1-10V                               |
| INSTALLATION                | On 4-pin or 3-pin track, surface-mounted   |
| HOUSING COLOR               | White, black, silver                       |
| OPERATING TEMPERATURE RANGE | -20~+45°C                                  |

| MODEL NUMBER | POWER | LED CURRENT | COLOR TEMPERATURE | LUMINOUS FLUX (lm) | BEAM ANGLE (°) | COLOR RENDERING INDEX_CRI |
|--------------|-------|-------------|-------------------|--------------------|----------------|---------------------------|
| LP-TLI015-03 | 15W   | 350mA       | ● 2,700K          | 1125±5%            | 15°, 25°, 38°  | 80+                       |
| LP-TLI015-04 |       |             | ● 3,000K          | 1200±5%            |                |                           |
|              |       |             | ○ 4,000K          | 1275±5%            |                | 90+                       |
|              |       |             | ○ 5,000K          | 1320±5%            |                |                           |

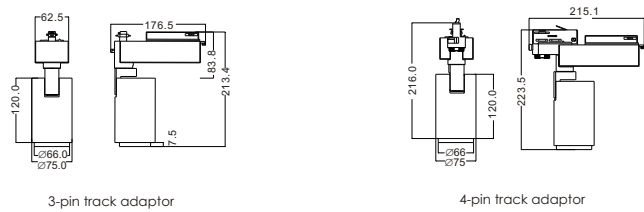
LP-TLI015-03: Lens  
LP-TLI015-04: Lens& Built-in dimmer







DRAWING:



CREE COB

>85 lm/W

CRI 90+

OR

CRI 80+

OR

Non-Dimmable

OR

Dimmable 5%-100%

OR

Max 45°C -20°C

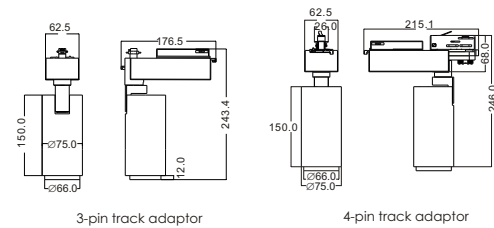
PF >0.90

MAIN FEATURES:

- Self-dimming is available thanks to built-in dimmer (1-10V dimming).
- Track head rotates through 355° and pivots through 90°.
- Beam angle can be changed easily by replacing lens without any tool.

|                             |                                            |
|-----------------------------|--------------------------------------------|
| INPUT VOLTAGE               | 220-240V / 100-120V / 100-277V AC, 50-60Hz |
| DIMMABLE                    | Triac, 1-10V                               |
| INSTALLATION                | On 4-pin or 3-pin track, surface-mounted   |
| HOUSING COLOR               | White, black, silver                       |
| OPERATING TEMPERATURE RANGE | -20~+45°C                                  |

| MODEL NUMBER | POWER | LED CURRENT | COLOR TEMPERATURE | LUMINOUS FLUX (lm) | BEAM ANGLE (°) | COLOR RENDERING INDEX_CRI |
|--------------|-------|-------------|-------------------|--------------------|----------------|---------------------------|
| LP-TLI020-03 | 20W   | 500mA       | ● 2,700K          | 1490±5%            | 15°, 25°, 38°  | 80+                       |
|              |       |             | ● 3,000K          | 1680±5%            |                |                           |
|              |       |             | ○ 4,000K          | 1780±5%            |                | 90+                       |
|              |       |             | ○ 5,000K          | 1820±5%            |                |                           |
| LP-TLI030-03 | 30W   | 700mA       | ● 2,700K          | 2345±5%            | 15°, 25°, 38°  | 80+                       |
|              |       |             | ● 3,000K          | 2550±5%            |                |                           |
|              |       |             | ○ 4,000K          | 2698±5%            |                | 90+                       |
|              |       |             | ○ 5,000K          | 2785±5%            |                |                           |



## LP-TLI Series Installation Methods

lumeplus



1. Pendant installation



90°-15° Beam Angle Adjustable

2. Surface-mounted



3. Surface-mounted

LP-TLJ008-01



8W  
Beam angle:10°, 20°  
Mini design

LP-TLJ030-01

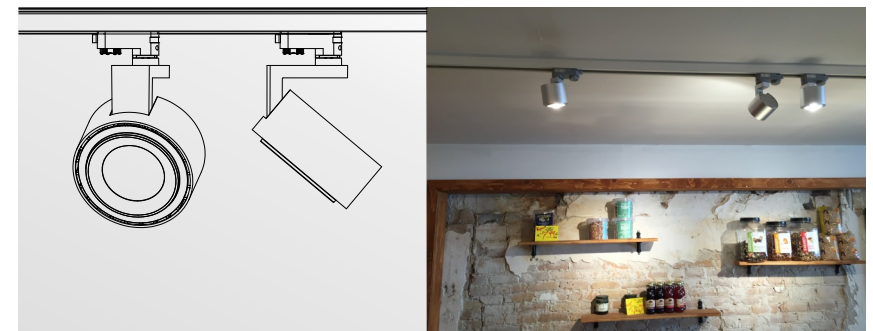


30W  
Beam angle:12°, 24°  
QUASAR design with built-in driver

LP-TLJ050-01



50W  
Beam angle:15°, 24°, 38°, 60°  
Strongly illuminate an object from far or high distance(>5meter)







DRAWING:



LUMINUS

COB

>90

lm/W

CRI

90+

OR

CRI

80+

Non-Dimmable

Max

45°C

-20°C

PF

>0.90

- MAIN FEATURES:**
- The Quasar design makes the light look very unique in galleries, sales or commercial applications.
  - A combination of perfectly developed lens and reflector provide high precision light distribution.
  - Spot lighting can be achieved by choosing narrow beam angle lens: 10°, 20°.
  - Track head rotates through 355° and pivots through 90°.

|                             |                                            |
|-----------------------------|--------------------------------------------|
| INPUT VOLTAGE               | 220-240V / 100-120V / 100-277V AC, 50-60Hz |
| DIMMABLE                    | Triac(30W)                                 |
| INSTALLATION                | On 4-pin or 3-pin track, surface-mounted   |
| HOUSING COLOR               | White, black, silver                       |
| OPERATING TEMPERATURE RANGE | -20~+45°C                                  |

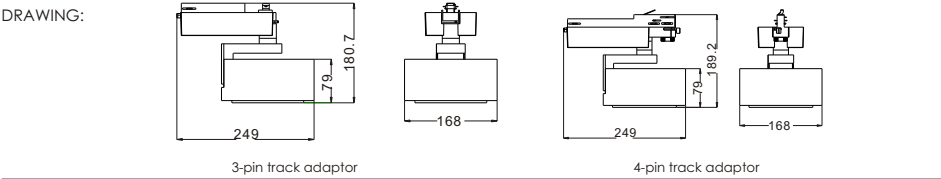
| MODEL NUMBER | POWER | LED CURRENT | COLOR TEMPERATURE | LUMINOUS FLUX (lm) | BEAM ANGLE (°) | COLOR RENDERING INDEX_CRI |
|--------------|-------|-------------|-------------------|--------------------|----------------|---------------------------|
| LP-TLJ008-01 | 8W    | 200mA       | ● 2,700K          | 525±5%             | 10°, 20°       | 80+                       |
|              |       |             | ● 3,000K          | 600±5%             |                |                           |
|              |       |             | ○ 4,000K          | 644±5%             |                |                           |
|              |       |             | ○ 5,000K          | 672±5%             |                |                           |
| LP-TLJ030-01 | 30W   | 700mA       | ● 2,700K          | 2430±5%            | 12°, 24°       | 80+                       |
|              |       |             | ● 3,000K          | 2542±5%            |                |                           |
|              |       |             | ○ 4,000K          | 2738±5%            |                |                           |
|              |       |             | ○ 5,000K          | 2856±5%            |                |                           |



DRAWING:



EN-TLJ in the shop window



>90  
lm/W

CRI  
90+

OR

CRI  
80+

OR

OR

PF  
>0.90

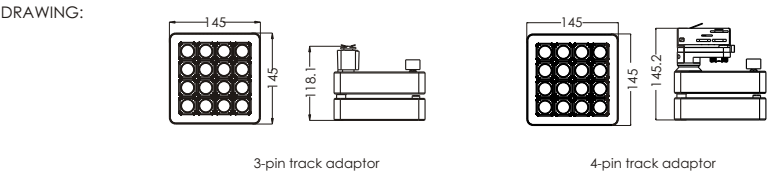
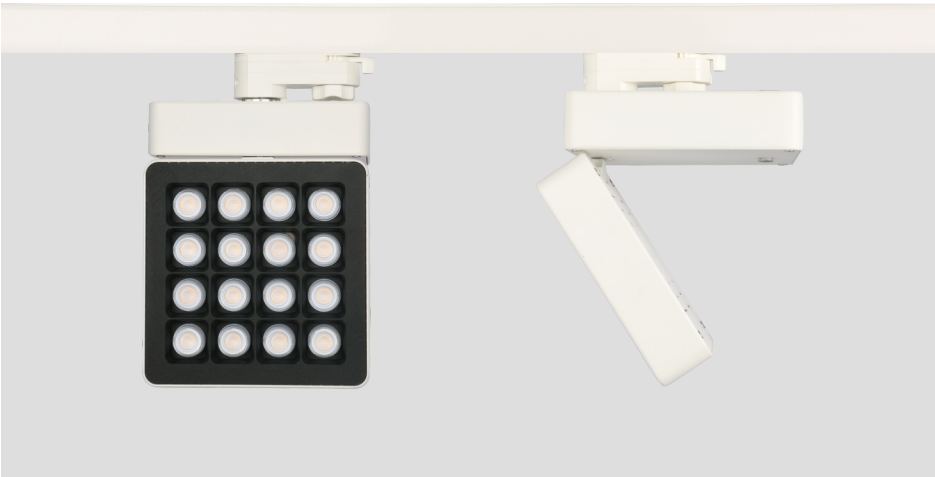
- MAIN FEATURES:**
- Quasar track spot brings a powerful LED lighting engine up 50W to strongly illuminating an object from far or high distance.
  - Spot or flood lighting can be achieved by choosing a customized reflector, ranging from 15°, 24°, 38°, 60°.
  - Track head rotates through 355° and pivots though 90°.
  - Quasar design makes the track spot look very unique in galleries, sales or commercial applications.

|                             |                                            |
|-----------------------------|--------------------------------------------|
| INPUT VOLTAGE               | 220-240V / 100-120V / 100-277V AC, 50-60Hz |
| DIMMABLE                    | Triac, 1-10V                               |
| INSTALLATION                | On 4-pin or 3-pin track                    |
| HOUSING COLOR               | White, black, silver                       |
| OPERATING TEMPERATURE RANGE | -20~+45°C                                  |

| MODEL NUMBER | POWER | LED CURRENT | COLOR TEMPERATURE | LUMINOUS FLUX (lm) | BEAM ANGLE (°)     | COLOR RENDERING INDEX_CRI |
|--------------|-------|-------------|-------------------|--------------------|--------------------|---------------------------|
| LP-TLJ050-01 | 50W   | 1200mA      | ● 2,700K          | 3965±5%            | 15°, 24°, 38°, 60° | 80+                       |
|              |       |             | ● 3,000K          | 4225±5%            |                    |                           |
|              |       |             | ○ 4,000K          | 4457±5%            |                    |                           |
|              |       |             | ○ 5,000K          | 4605±5%            |                    |                           |
|              |       |             |                   |                    |                    |                           |



LP-TLJ in USA



OSRAM

COB

>90  
lm/W

CRI  
90+

OR

CRI  
80+

OR

PF  
>0.90

- MAIN FEATURES:**
- Overlapping of two slim cubes give the light more flexibility and creativity.
  - Optics designed for narrow, medium and wide beams, also can be **wall washer**.
  - Support all common dimming system: Triac, DALI, 1-10V.
  - Track head rotates through 360° and pivots through 90°.

|                             |                                            |
|-----------------------------|--------------------------------------------|
| INPUT VOLTAGE               | 220-240V / 100-120V / 100-277V AC, 50-60Hz |
| DIMMABLE                    | Triac, DALI, 1-10V                         |
| INSTALLATION                | On 4-pin or 3-pin track, surface-mounted   |
| HOUSING COLOR               | White+black, black                         |
| OPERATING TEMPERATURE RANGE | -20~+45°C                                  |

| MODEL NUMBER | POWER | LED CURRENT | COLOR TEMPERATURE | LUMINOUS FLUX (lm) | BEAM ANGLE (°)        | COLOR RENDERING INDEX_CRI |
|--------------|-------|-------------|-------------------|--------------------|-----------------------|---------------------------|
| LP-TLK030-01 | 30W   | 550mA       | ● 2,700K          | 3000±5%            | 15°, 20°, 30°,45°,60° | 80+<br>90+                |
| LP-TLK030-02 |       |             | ● 3,000K          | 3150±5%            |                       |                           |
|              |       |             | ○ 4,000K          | 3300±5%            |                       |                           |
|              |       |             | ○ 5,000K          | 3450±5%            |                       |                           |

LP-TLK030-01: standard  
LP-TLK030-02: Dimmable with Built-in dimmer

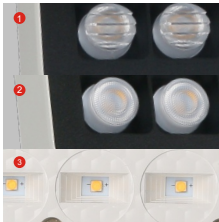


Spot light  
Beam angle:  
15°, 20°, 30°, 45°, 60°

Wall washer  
Rectangular shape light:



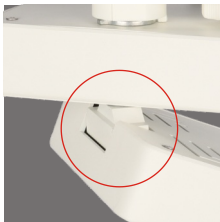
Different lens for spot, flood & wall washer



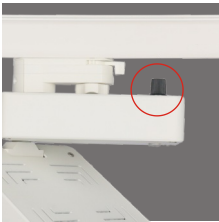
Optimized passive cooling system



Intelligent joint can hold at any point



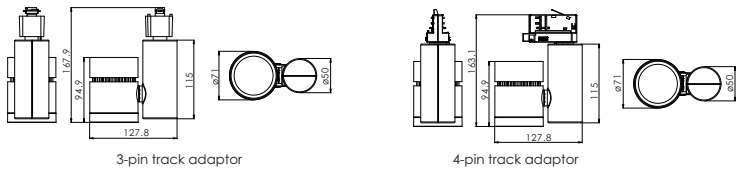
Built-in dimmer (1-10V dimming)







DRAWING:

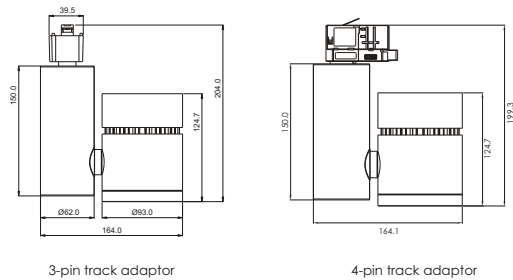


MAIN FEATURES:

- GEMINI design (dual-cylindar), attractive outlook.
- Spot and flood lighting can be achieved by choosing beam reflectors: 10°, 18°, 30°, 38°.
- Track head rotates through 355° and pivots through 180°.
- Beam angle can be changed easily by replacing reflectors without any tool.

|                             |                                            |
|-----------------------------|--------------------------------------------|
| INPUT VOLTAGE               | 220-240V / 100-120V / 100-277V AC, 50-60Hz |
| DIMMING                     | Triac, 1-10V, DALI                         |
| INSTALLATION                | On 4-pin or 3-pin track, surface-mounted   |
| HOUSING COLOR               | White, black                               |
| OPERATING TEMPERATURE RANGE | -20~+45°C                                  |

| MODEL NUMBER | POWER | LED CURRENT | COLOR TEMPERATURE | LUMINOUS FLUX (lm) | BEAM ANGLE (°)     | COLOR RENDERING INDEX_CRI |
|--------------|-------|-------------|-------------------|--------------------|--------------------|---------------------------|
| LP-TLL015-01 | 15W   | 350mA       | ● 2.700K          | 1095±5%            | 10°, 18°, 30°, 38° | 80+<br>90+                |
|              |       |             | ● 3.000K          | 1170±5%            |                    |                           |
|              |       |             | ○ 4.000K          | 1253±5%            |                    |                           |
|              |       |             | ○ 5.000K          | 1328±5%            |                    |                           |
| LP-TLL035-01 | 35W   | 730mA       | ● 2.700K          | 2520±5%            | 15°, 24°, 38°      | 80+<br>90+                |
|              |       |             | ● 3.000K          | 2765±5%            |                    |                           |
|              |       |             | ○ 4.000K          | 2905±5%            |                    |                           |
|              |       |             | ○ 5.000K          | 2963±5%            |                    |                           |



LP-TLM030-01



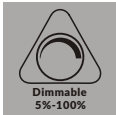
Framing patterns:  
triangle, square etc.



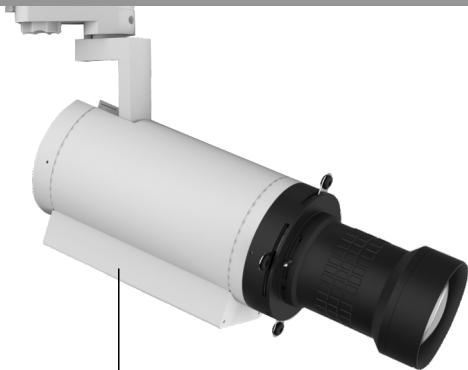
Customized  
LOGO Projection



Dimmable



LP-TLM030-02



Coming soon...

Zoomable: 8°-24°



Framing patterns:  
triangle, square etc.



Customized  
LOGO Projection



Dimmable



LP-TLM030-03



Beam angle adjustable :  
15°-70°



LP-TLM030-04

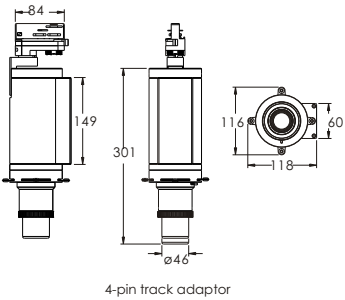


Beam angle :  
15°,36°





DRAWING:



CREE COB

CRI 90+

OR

CRI 80+

OR

Non-Dimmable

OR

Dimmable 5%-100%

OR

Max 45°C  
-20°C

PF >0.90

MAIN FEATURES:

- Optimum accent lighting for museums, exhibitions, art galleries and sales and showroom areas.
- Designed for precise, sharp-focused projection of a light field.
- A set of four framing blades and an iris diaphragm bring sharp-edged, high-contrast square & triangle lighting shape at user's convenience.
- Logo projection, customized logo can be projected at your request.
- Self-dimming is available thanks to built-in dimmer.
- Track head rotates through 355° and pivots through 90°.

|                             |                                            |
|-----------------------------|--------------------------------------------|
| INPUT VOLTAGE               | 220-240V / 100-120V / 100-277V AC, 50-60Hz |
| DIMMABLE                    | Triac, 1-10V                               |
| INSTALLATION                | On 4-pin or 3-pin track, surface-mounted   |
| HOUSING COLOR               | White+black, black                         |
| OPERATING TEMPERATURE RANGE | -20~+45°C                                  |

| MODEL NUMBER | POWER | LED CURRENT | COLOR TEMPERATURE | LUMINOUS FLUX (lm) | BEAM ANGLE (°) | COLOR RENDERING INDEX_CRI |
|--------------|-------|-------------|-------------------|--------------------|----------------|---------------------------|
| LP-TLM030-01 | 30W   | 700mA       | ● 2,700K          | 240 ± 5%           | 20°            | 80+<br>90+                |
|              |       |             | ● 3,000K          | 275 ± 5%           |                |                           |
|              |       |             | ○ 4,000K          | 306 ± 5%           |                |                           |
|              |       |             | ○ 6,500K          | 320 ± 5%           |                |                           |

LP-TLM030-01: LED projection spot light



Framing structure + Logo Projection

Through adjustable framing blades and iris diaphragms, can showing off both square and circular exhibits to optimum effect. A built-in plate holder creates ideal logo or color projection.

1. The framing blades controls the light beam for square illustrations.
2. The iris diaphragm controls the light beam for circular illustrations.
3. Logo & color filter projection. Logo can be customized.



Lenses

Optical structure functions with condenser and objective lens set, provide uniform light distribution and adjustment of resolution. Zooming action can be performed by just turning front ring.

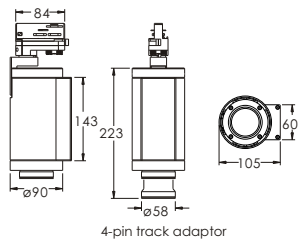
**Lenses**  
Condenser lens  
Objective lens

**Radiation angles**  
spot: 20°





DRAWING:



4-pin track adaptor

CREE COB

>80 lm/W

CRI 90+

OR

CRI 80+

OR

Non Dimmable

OR

Dimmable 5%-100%

OR

Max 45°C 20°C

OR

PF >0.90

OR

70°-15°

MAIN FEATURES:

- Optimum accent lighting for museums, exhibitions, art galleries and sales and showroom areas.
- By adjusting the focal length, the beam angle is changed from 15-70 degree.
- Self-dimming is available thanks to built-in dimmer.
- Track head rotates through 355° and pivots through 90°.

|                             |                                            |
|-----------------------------|--------------------------------------------|
| INPUT VOLTAGE               | 220-240V / 100-120V / 100-277V AC, 50-60Hz |
| DIMMABLE                    | Triac, 1-10V                               |
| INSTALLATION                | On 4-pin or 3-pin track, surface-mounted   |
| HOUSING COLOR               | White+black, black                         |
| OPERATING TEMPERATURE RANGE | -20~+45°C                                  |

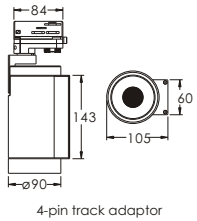
| MODEL NUMBER | POWER | LED CURRENT | COLOR TEMPERATURE | LUMINOUS FLUX (lm) | BEAM ANGLE (°) | COLOR RENDERING INDEX_CRI |
|--------------|-------|-------------|-------------------|--------------------|----------------|---------------------------|
| LP-TLM030-03 | 30W   | 700mA       | ● 2,700K          | 2035±5%            | 15-70°         | 80+<br>90+                |
|              |       |             | ● 3,000K          | 2210±5%            |                |                           |
|              |       |             | ○ 4,000K          | 2335±5%            |                |                           |
|              |       |             | ○ 5,000K          | 2415±5%            |                |                           |
|              |       |             |                   |                    |                |                           |

LP-TLM030-03: Beam angle adjustable from 15° to 70°.





DRAWING:



CREE  
COB

>90  
lm/W

CRI  
90+

OR

CRI  
80+

OR

PF  
>0.90

MAIN FEATURES:

- A compact design with build-in driver makes Luminarie perfect for galleries, sales and showroom areas.
- Spot light can be achieved by choosing fixed lens, range from 15°, 36°.
- Self-dimming is available thanks to built-in dimmer.
- Track head rotates through 355° and pivots through 90°.

|                             |                                                    |
|-----------------------------|----------------------------------------------------|
| INPUT VOLTAGE               | 220-240V / 100-120V / 100-277V AC, 50-60Hz         |
| INSTALLATION                | On 4-pin or 3-pin track, surface-mounted, recessed |
| DIMMABLE                    | Triac, 1-10V                                       |
| HOUSING COLOR               | White, black                                       |
| OPERATING TEMPERATURE RANGE | -20~+45°C                                          |

| MODEL NUMBER | POWER | LED CURRENT | COLOR TEMPERATURE | LUMINOUS FLUX (lm) | BEAM ANGLE (°) | COLOR RENDERING INDEX_CRI |
|--------------|-------|-------------|-------------------|--------------------|----------------|---------------------------|
| LP-TLM030-04 | 30W   | 700mA       | ● 2,700K          | 2620±5%            | 15°, 36°       | 80+<br>90+                |
|              |       |             | ● 3,000K          | 2850±5%            |                |                           |
|              |       |             | ○ 4,000K          | 3025±5%            |                |                           |
|              |       |             | ○ 5,000K          | 3110±5%            |                |                           |

LP-TLM030-04: Fixed beam angle.



Anti-glare LENS

Strong & flexible joint

Integrated design with built-in driver





## Accessories:



Honeycomb Filter



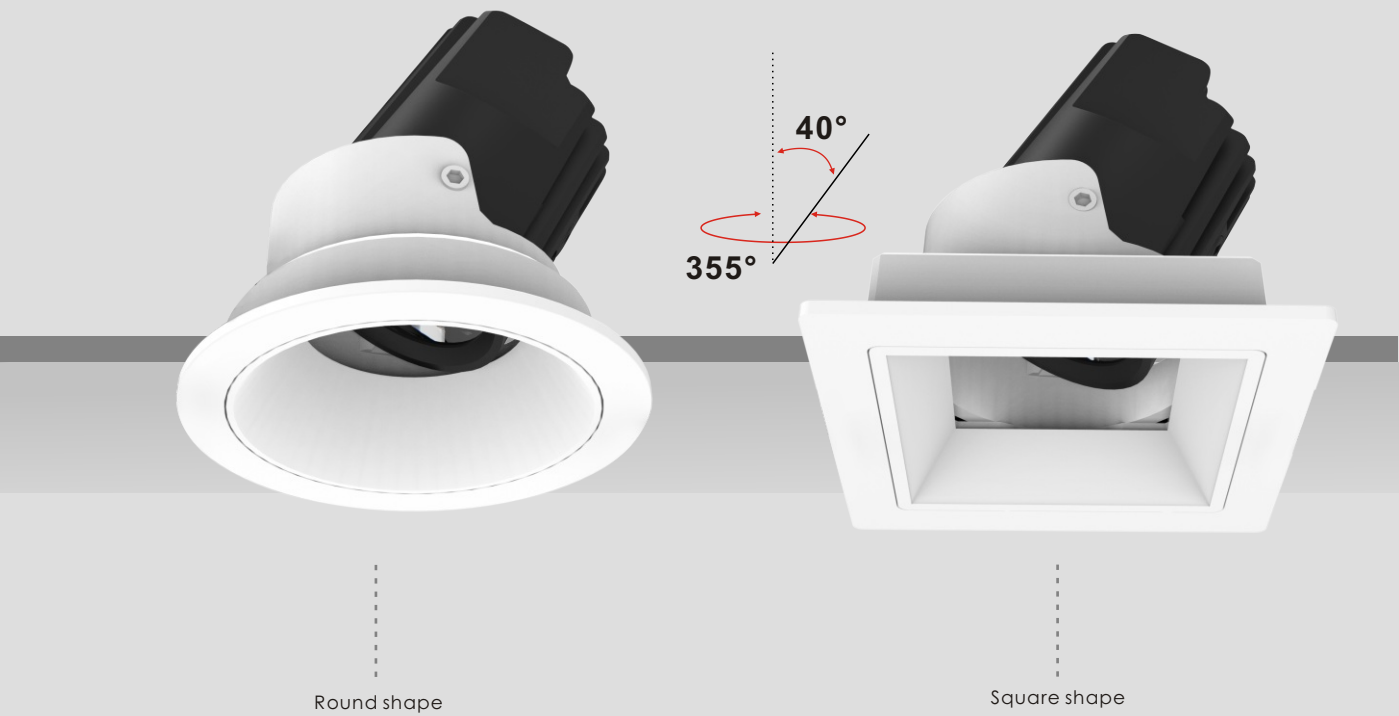
Surface Mount Accessory



Barn Door



Barn Door



New designs for hotel and architecture applications.  
 40° tilt & 355° rotate for all possible light directions.  
 Anti-glare lens + secondary reflectors provide maximum eye comfort.  
 Smart magnetic mechanism for easy and convenient change of secondary reflectors.  
 Trims of round and square shapes available.

**LP-DLB**

LED Down Light





LP-DLB015-01



LP-DLB020-01



LP-DLB025-01



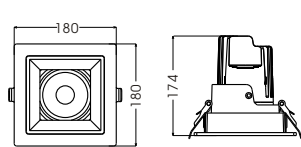
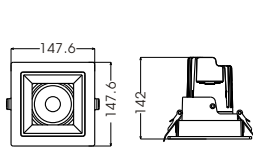
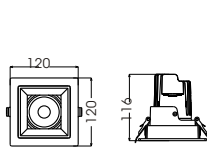
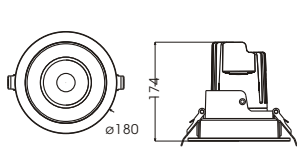
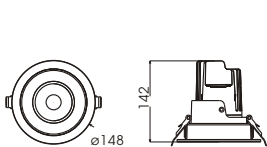
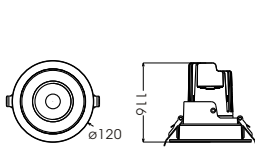
LP-DLB015-02



LP-DLB020-02



LP-DLB025-02



|                             |                                            |
|-----------------------------|--------------------------------------------|
| INPUT VOLTAGE               | 220-240V / 100-120V / 100-277V AC, 50-60Hz |
| DIMMING                     | Triac, 1-10V, DALI                         |
| HOUSING COLOR               | White+black, black                         |
| OPERATING TEMPERATURE RANGE | -20~+45°C                                  |

| MODEL NUMBER                 | POWER | LED CURRENT | COLOR TEMPERATURE                            | LUMINOUS FLUX (lm)                       | BEAM ANGLE (°) | COLOR RENDERING INDEX_CRI |
|------------------------------|-------|-------------|----------------------------------------------|------------------------------------------|----------------|---------------------------|
| LP-DLB015-01<br>LP-DLB015-02 | 15W   | 350mA       | ● 2,700K<br>● 3,000K<br>○ 4,000K<br>○ 5,000K | 1050±5%<br>1125±5%<br>1200±5%<br>1275±5% | 15°, 24°, 38°  | 80+<br>90+                |
| LP-DLB020-01<br>LP-DLB020-02 | 20W   | 500mA       | ● 2,700K<br>● 3,000K<br>○ 4,000K<br>○ 5,000K | 1400±5%<br>1500±5%<br>1600±5%<br>1700±5% | 15°, 24°, 38°  | 80+<br>90+                |
| LP-DLB025-01<br>LP-DLB025-02 | 25W   | 600mA       | ● 2,700K<br>● 3,000K<br>○ 4,000K<br>○ 5,000K | 1750±5%<br>1875±5%<br>2000±5%<br>2125±5% | 15°, 24°, 38°  | 80+<br>90+                |

# LP-DLC

## LED down light

Aesthetic design LED down light, has round and square shape in 3 different sizes with single-head and dual-head.  
The wattage is from 8W to 32W, gives you a lot choice based on different applications.  
Anti-glare lens and front glare ring guarantee maximum eye comfort.  
355° rotation and 40° tilt gives all possible light directions.  
Sizes typical for Australian market cut outs.



# lumeplus



Round in single-head



Oval in Dual-head



Square in single-head



Rectangle in dual-head

# lumeplus

## LP-DLC ADJUSTABLE

Anti-glare lens



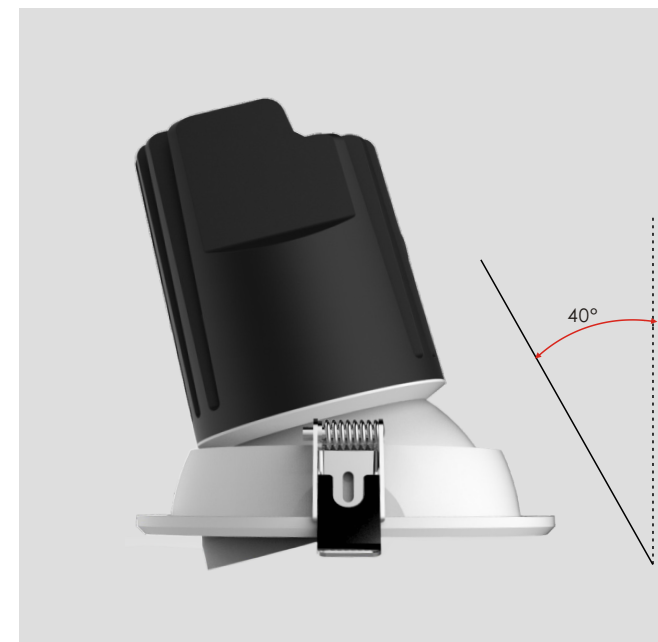
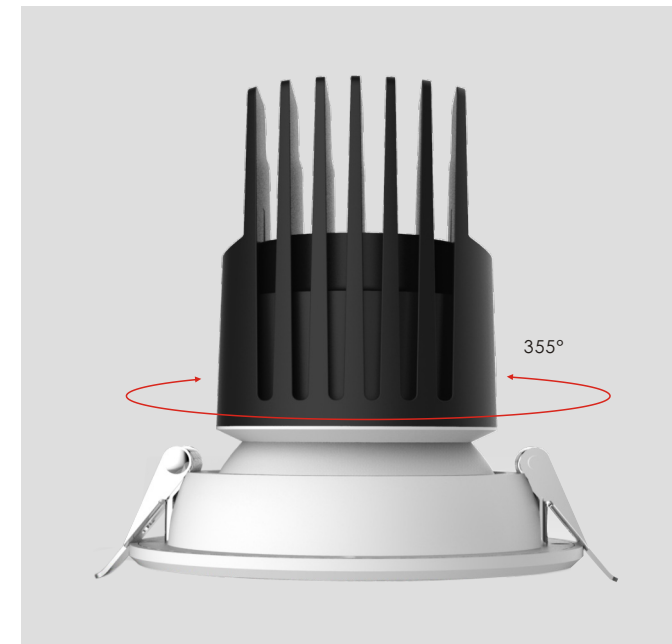
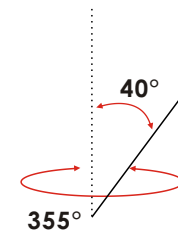
Front glare ring

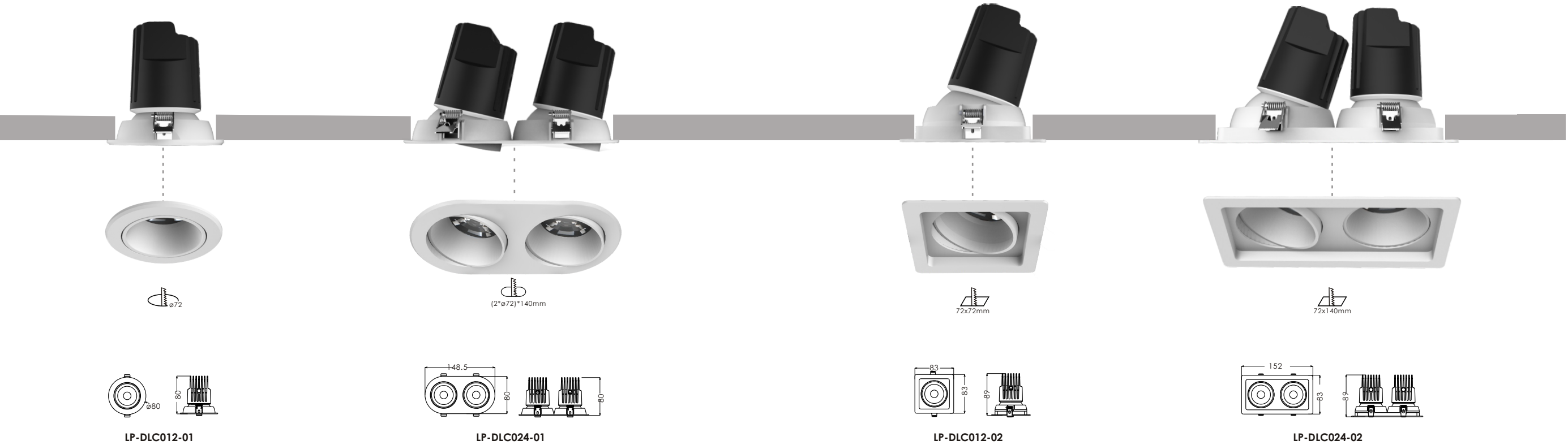


Thermally engineered heatsink  
creates efficient passive cooling system.



Strong clip





CREE COB

>80 lm/W

CRI 90+ OR CRI 80+

Non-Dimmable

Dimmable 5%-100%

Max 45°C -20°C

PF >0.90

40°

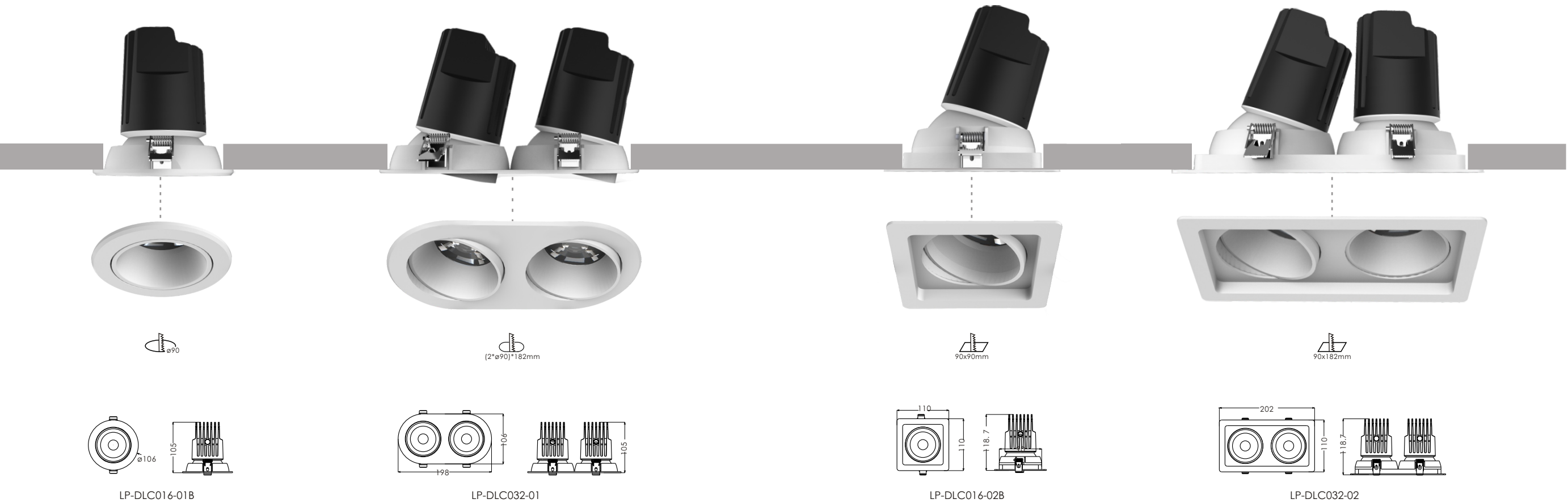
355°

|                             |                                            |
|-----------------------------|--------------------------------------------|
| INPUT VOLTAGE               | 220-240V / 100-120V / 100-277V AC, 50-60Hz |
| DIMMABLE                    | Triac, 1-10V, DALI                         |
| HOUSING COLOR               | White+black, black                         |
| OPERATING TEMPERATURE RANGE | -20~+45°C                                  |

| MODEL NUMBER                 | POWER | LED CURRENT              | COLOR TEMPERATURE                            | LUMINOUS FLUX (lm) ± 5%           | BEAM ANGLE (°) | COLOR RENDERING INDEX_CRI |
|------------------------------|-------|--------------------------|----------------------------------------------|-----------------------------------|----------------|---------------------------|
| LP-DLC012-01<br>LPDLC012-02  | 12W   | 300mA                    | ● 2,700K<br>● 3,000K<br>○ 4,000K<br>○ 5,000K | 840<br>900<br>960<br>1020         | 15°, 24°, 38°  | 80+<br>90+                |
| LP-DLC024-01<br>LP-DLC024-02 | 24W   | 300mA<br>for single head | ● 2,700K<br>● 3,000K<br>○ 4,000K<br>○ 5,000K | 840x2<br>900x2<br>960x2<br>1020x2 | 15°, 24°, 38°  | 80+<br>90+                |

LP-DLC012-01: Round in single-head  
LP-DLC012-02: Square in single-head  
LP-DLC024-01: Oval in dual-head  
LP-DLC024-02: Square in dual-head





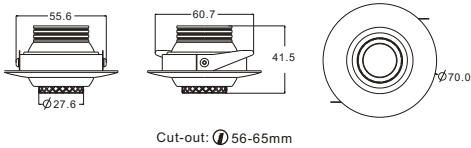
INPUT VOLTAGE 220-240V / 100-120V / 100-277V AC, 50-60Hz  
DIMMABLE Triac, 1-10V, DALI  
HOUSING COLOR White+black, black  
OPERATING TEMPERATURE RANGE -20~+45°C

| MODEL NUMBER                     | POWER | LED CURRENT              | COLOR TEMPERATURE                            | LUMINOUS FLUX (lm) ±5%               | BEAM ANGLE (°) | COLOR RENDERING INDEX_CRI |
|----------------------------------|-------|--------------------------|----------------------------------------------|--------------------------------------|----------------|---------------------------|
| LP-DLC016-01 B<br>LP-DLC016-02 B | 16W   | 400mA                    | ● 2,700K<br>● 3,000K<br>○ 4,000K<br>○ 5,000K | 1120<br>1200<br>1280<br>1360         | 15°, 24°, 38°  | 80+<br>90+                |
| LP-DLC032-01<br>LP-DLC032-02     | 32W   | 400mA<br>for single head | ● 2,700K<br>● 3,000K<br>○ 4,000K<br>○ 5,000K | 1120x2<br>1200x2<br>1280x2<br>1360x2 | 15°, 24°, 38°  | 80+<br>90+                |

LP-DLC016-01B: Round in single-head  
LP-DLC016-02B: Square in single-head  
LP-DLC032-01: Oval in dual-head EN-  
DLC032-02: Square in dual-head



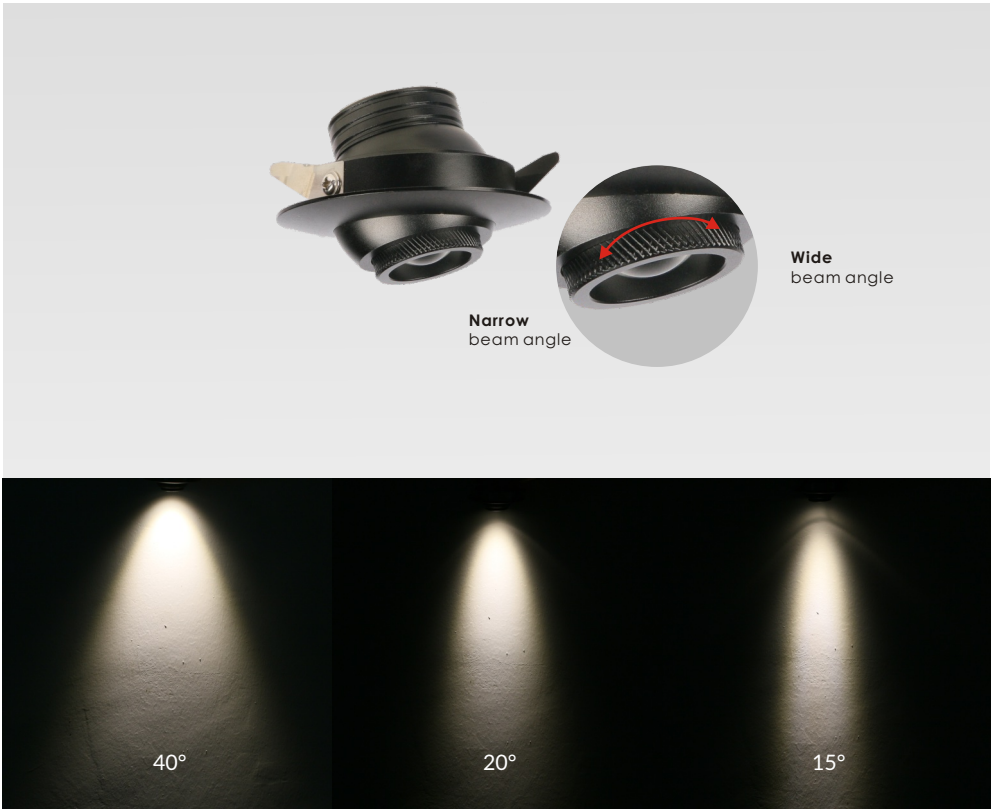
DRAWING:



- MAIN FEATURES:**
- Offers a WIDE adjustable focus from 40° to 15°, highlighting any valuable area or object.
  - Appoint the luminaire on the object or area of your choice **by adjusting 40° all-round beam direction**.
  - A compact design with superior thermal management makes this fixture perfect for showcase, cabinet.

| INPUT VOLTAGE               | 220-240V / 100-120V / 100-277V AC, 50-60Hz |             |                   |                    |                |                           |
|-----------------------------|--------------------------------------------|-------------|-------------------|--------------------|----------------|---------------------------|
| DIMMABLE                    | No                                         |             |                   |                    |                |                           |
| HOUSING COLOR               | White, black                               |             |                   |                    |                |                           |
| OPERATING TEMPERATURE RANGE | -20~+45°C                                  |             |                   |                    |                |                           |
| MODEL NUMBER                | POWER                                      | LED CURRENT | COLOR TEMPERATURE | LUMINOUS FLUX (lm) | BEAM ANGLE (°) | COLOR RENDERING INDEX_CRI |
| LP-DLI003-01                | 3W                                         | 350mA       | ● 2,700K          | 186 ± 5%           | 15°-40°        | 80+                       |
|                             |                                            |             | ● 3,000K          | 199 ± 5%           |                |                           |
|                             |                                            |             | ○ 4,000K          | 219 ± 5%           |                |                           |
|                             |                                            |             | ○ 5,000K          | 234 ± 5%           |                |                           |
| LP-DLI003-02                | 3W                                         | 350mA       | ● 2,700K          | 192 ± 5%           | 24°, 38°       | 80+                       |
|                             |                                            |             | ● 3,000K          | 205 ± 5%           |                |                           |
|                             |                                            |             | ○ 4,000K          | 225 ± 5%           |                |                           |
|                             |                                            |             | ○ 5,000K          | 240 ± 5%           |                |                           |

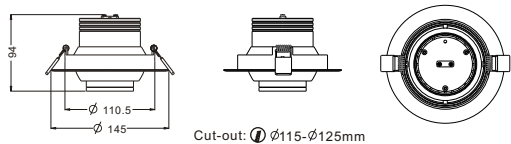
LP-DLI003- 01 Beam angle adjustable  
LP-DLI003- 02 Fixed beam angle





BEAM  
ANGLE  
ADJUSTABLE  
90°-15°

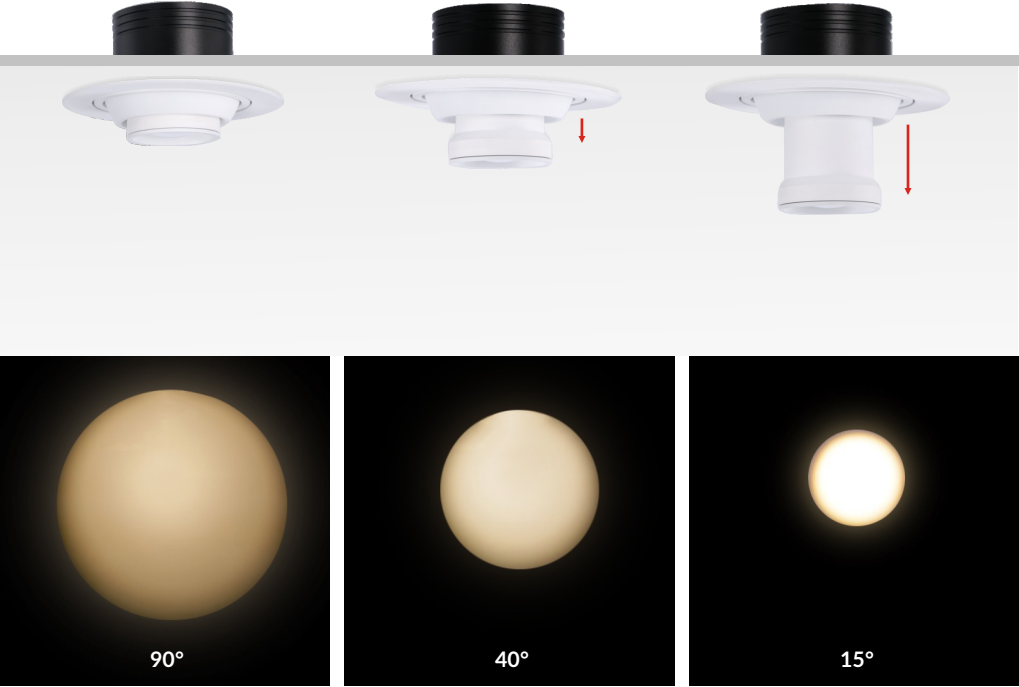
DRAWING:



- MAIN FEATURES:**
- Offers a WIDE adjustable focus from 90° to 15°, highlighting any valuable area or object.
  - Appoint the luminaire on the object or area of your choice **by adjusting the ±25° pivot axis**, common dimming methods are supported.
  - A compact design with superior thermal management makes this fixture perfect for any truly High-end galleries, museums, hotels and commercial applications.

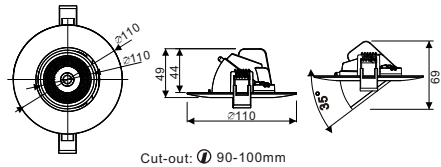
|                             |                                            |  |  |  |  |  |
|-----------------------------|--------------------------------------------|--|--|--|--|--|
| INPUT VOLTAGE               | 220-240V / 100-120V / 100-277V AC, 50-60Hz |  |  |  |  |  |
| DIMMABLE                    | Triac, DALI, 1-10V                         |  |  |  |  |  |
| HOUSING COLOR               | White, black, silver                       |  |  |  |  |  |
| OPERATING TEMPERATURE RANGE | -20~+45°C                                  |  |  |  |  |  |

| MODEL NUMBER                | POWER | LED CURRENT              | COLOR TEMPERATURE | LUMINOUS FLUX (lm) | BEAM ANGLE (°) | COLOR RENDERING INDEX_CRI |
|-----------------------------|-------|--------------------------|-------------------|--------------------|----------------|---------------------------|
| LP-DLI015-01<br>LPDLI015-02 | 15W   | 350mA                    | ● 2,700K          | 1155±5%            | 15°-90°        | 80+<br>90+                |
|                             |       |                          | ● 3,000K          | 1260±5%            |                |                           |
|                             |       |                          | ○ 4,000K          | 1317±5%            |                |                           |
|                             |       |                          | ○ 5,000K          | 1358±5%            |                |                           |
| LP-DLI030-01                | 15WX2 | 350mA<br>For single head | ● 2,700K          | 1155X2±5%          | 15°-90°        | 80+<br>90+                |
|                             |       |                          | ● 3,000K          | 1260X2±5%          |                |                           |
|                             |       |                          | ○ 4,000K          | 1317X2±5%          |                |                           |
|                             |       |                          | ○ 5,000K          | 1358X2±5%          |                |                           |
| LP-DLI045-01                | 15WX3 | 350mA<br>For single head | ● 2,700K          | 1155X3±5%          | 15°-90°        | 80+<br>90+                |
|                             |       |                          | ● 3,000K          | 1260X3±5%          |                |                           |
|                             |       |                          | ○ 4,000K          | 1317X3±5%          |                |                           |
|                             |       |                          | ○ 5,000K          | 1358X3±5%          |                |                           |





DRAWING:



CREE  
COB

>80  
lm/W

CRI  
90+

OR

CRI  
80+

Non  
Dimmable

OR

Dimmable  
5%-100%

DALI

Max  
45°C  
-20°C

PF  
>0.90

35°

MAIN FEATURES:

- Spot lighting can be achieved by choosing a customized lens + reflector(12° , 24°).
- LESS SPACE, MORE LIGHT. With a shallow recess depth(44mm)to provide excellent light quality in areas.
- Gimbaled head can be one-handed adjusted, by swiveling and rotating 35° vertically and 350° horizontally.
- Integrate a Circle in a Square, available as dual, triple or even more customized to your needs.

| INPUT VOLTAGE               | 220-240V / 100-120V / 100-277V AC, 50-60Hz |             |                   |                    |                |                           |
|-----------------------------|--------------------------------------------|-------------|-------------------|--------------------|----------------|---------------------------|
| DIMMABLE                    | Triac, DALI, 1-10V                         |             |                   |                    |                |                           |
| HOUSING COLOR               | White, black, silver                       |             |                   |                    |                |                           |
| OPERATING TEMPERATURE RANGE | -20~+45°C                                  |             |                   |                    |                |                           |
| MODEL NUMBER                | POWER                                      | LED CURRENT | COLOR TEMPERATURE | LUMINOUS FLUX (lm) | BEAM ANGLE (°) | COLOR RENDERING INDEX_CRI |
| LP-DLT008-01                | 8W                                         | 200mA       | ● 2,700K          | 578±5%             | 12°, 24°       | 80+                       |
|                             |                                            |             | ● 3,000K          | 619±5%             |                |                           |
|                             |                                            |             | ○ 4,000K          | 688±5%             |                |                           |
|                             |                                            |             | ○ 5,000K          | 680±5%             |                |                           |

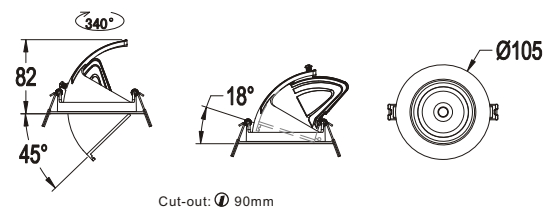


LP-DLT in The Netherlands





DRAWING:



CREE COB

>80 lm/W

CRI 90+

OR

CRI 80+

Non Dimmable

Dimmable 5%-100%

Max 45°C -20°C

PF >0.90

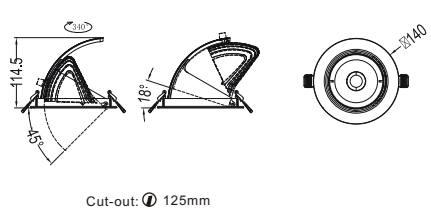
45°

MAIN FEATURES:

- Spot and flood lighting can be achieved by choosing a customized reflector(16°, 24°, 36°).
- Gimbaled head can be one-handed adjusted **by swiveling and rotating 45° vertically and 340° horizontally**.
- Ideal for retrofit traditional 3 inch down light.

| INPUT VOLTAGE               | 220-240V AC, 50-60Hz |             |                   |                    |                |                           |
|-----------------------------|----------------------|-------------|-------------------|--------------------|----------------|---------------------------|
| DIMMABLE                    | Triac                |             |                   |                    |                |                           |
| HOUSING COLOR               | White, black         |             |                   |                    |                |                           |
| OPERATING TEMPERATURE RANGE | -20~+50°C            |             |                   |                    |                |                           |
| MODEL NUMBER                | POWER                | LED CURRENT | COLOR TEMPERATURE | LUMINOUS FLUX (lm) | BEAM ANGLE (°) | COLOR RENDERING INDEX_CRI |
| LP-DLT012-03                | 12W                  | 300mA       | ● 2,700K          | 928±5%             | 16°, 24°, 36°  | 80+<br>90+                |
|                             |                      |             | ● 3,000K          | 1026±5%            |                |                           |
|                             |                      |             | ○ 4,000K          | 1038±5%            |                |                           |
|                             |                      |             | ○ 5,000K          | 1012±5%            |                |                           |
| LP-DLT015-03                | 15W                  | 350mA       | ● 2,700K          | 1559±5%            | 16°, 24°, 36°  | 80+<br>90+                |
|                             |                      |             | ● 3,000K          | 1232±5%            |                |                           |
|                             |                      |             | ○ 4,000K          | 1299±5%            |                |                           |
|                             |                      |             | ○ 5,000K          | 1155±5%            |                |                           |

DRAWING:



CREE COB

>80 lm/W

CRI 90+

OR

CRI 80+

Non Dimmable

Dimmable 5%-100%

Max 45°C -20°C

PF >0.90

45°

MAIN FEATURES:

- Spot and flood lighting can be achieved by choosing a customized reflector(15°, 24°, 40°).
- Gimbaled head can be one-handed adjusted **by swiveling and rotating 45° vertically and 340° horizontally**.
- Ideal for retrofit traditional 4 inch down light.

| INPUT VOLTAGE               | 220-240V / 100-120V / 100-277V AC, 50-60Hz |             |                   |                    |                |                           |
|-----------------------------|--------------------------------------------|-------------|-------------------|--------------------|----------------|---------------------------|
| DIMMABLE                    | Triac                                      |             |                   |                    |                |                           |
| HOUSING COLOR               | White, black                               |             |                   |                    |                |                           |
| OPERATING TEMPERATURE RANGE | -20~+45°C                                  |             |                   |                    |                |                           |
| MODEL NUMBER                | POWER                                      | LED CURRENT | COLOR TEMPERATURE | LUMINOUS FLUX (lm) | Beam angle (°) | COLOR RENDERING INDEX_CRI |
| LP-DLT025-04                | 25W                                        | 550mA       | ● 2,700K          | 1925±5%            | 15°, 24°, 40°  | 80+<br>90+                |
|                             |                                            |             | ● 3,000K          | 2804±5%            |                |                           |
|                             |                                            |             | ○ 4,000K          | 2053±5%            |                |                           |
|                             |                                            |             | ○ 5,000K          | 2125±5%            |                |                           |
| LP-DLT029-04                | 29W                                        | 700mA       | ● 2,700K          | 2320±5%            | 15°, 24°, 40°  | 80+<br>90+                |
|                             |                                            |             | ● 3,000K          | 2407±5%            |                |                           |
|                             |                                            |             | ○ 4,000K          | 2465±5%            |                |                           |
|                             |                                            |             | ○ 5,000K          | 2552±5%            |                |                           |