

# EclDisplay CCWhite

25W White LED gallery light, constant current to be connected to external PSU & Driver



**EclDisplay CC**  
+  
ECLDISPPRZL2040 (optional)



**EclDisplay CC**  
+  
ECLDISPWASH1530 (optional)



25W White COB LED



CCT available: 2.700 K, 3.000 K, 4.000 K, 5.600 K



High lumen flux and flat field



High CRI > 90



(Wash lens - optional) 15° ~ 30° / 25° ~ 50° manual



(Profile lens - optional) 20° ~ 40° manual



Shutter blades lockable (profile lens only)



360° rotation of lens and framing system



360° rotating barndoors and gel frame holder



Lockable tilt with screw



Track / hanging / ceiling installation



IP 20 for indoor use



RAL 9004 (black standard) - RAL 9010 (white standard)



RAL custom (colour on demand)



European Conformity certification



Check the website for detailed specifications and tech

**EclDisplay** is a range of revolutionary and flexible LED spotlights designed for galleries, retail and any public venue where an advanced but classical looking fixture is needed, with several control options, sources and optic versions available to precisely meet any application.

The **EclDisplay CC** is the version of the EclDisplay range made to be connected to an external Constant Current PSU and driver (max 700mA/36V), selecting among the PROLIGHTS accessories or any third-party compatible component, leaving to System Integrators to install this luminaire in venues with their own wiring distribution and control.

The **EclDisplay CC** includes a high-efficiency 25 W White, high CRI LED source, available in 2.700 K, 3.000 K, 4.000 K, 5.600 K variants, and it is completed with a wide selection of optional zoomable profile or wash lenses, and other optical accessories like louvres and snoots, making it truly a multi-purpose fixture.

## MAIN FEATURES

- Constant Current version to be connected to external PSU and driver (max 700mA/36V)
- 25W high CRI White LED available in 2.700 K, 3.000 K, 4.000 K, 5.600 K versions, both black and white housing
- Multiple lens options: zoomable profile or wash optics

## VERSIONS

| Code             | Housing | CT      |
|------------------|---------|---------|
| ECLDISPLAYCC27KB | Black   | 2.700 K |
| ECLDISPLAYCC27KW | White   | 2.700 K |
| ECLDISPLAYCC30KB | Black   | 3.000 K |
| ECLDISPLAYCC30KW | White   | 3.000 K |
| ECLDISPLAYCC40KB | Black   | 4.000 K |
| ECLDISPLAYCC40KW | White   | 4.000 K |
| ECLDISPLAYCC56KB | Black   | 5.600 K |
| ECLDISPLAYCC56KW | White   | 5.600 K |

Track installation  
with Nordic Aluminium accessories

Hanging installation  
with Protruss accessories

Ceiling installation  
with Ceiling kit accessories

## PRODUCT SPECIFICATIONS

### LIGHT SOURCE

- Source: 25W White COB LED
- Luminous flux: (2.800 K - 17°) 1'498 lm - (2.800 K - 36°) 1'586 lm - (3.000 K - 17°) 1'556 lm - (3.000 K - 36°) 1'676 lm @full
- Luminous flux: (4.000 K - 17°) 1'576 lm - (4.000 K - 36°) 1'810 lm - (5.600 K - 17°) 1'631 lm - (5.600 K - 36°) 1'869 lm @ full
- Lux: (2.800 K - 17°) 825 lx - (2.800 K - 36°) 221 lx - (3.000 K - 17°) 1'556 lx - (3.000 K - 17°) 887 lx - (3.000 K - 36°) 241 lx @5 m full
- Lux: (4.000 K - 17°) 923 lx - (4.000 K - 36°) 245 lx - (5.600 K - 17°) 964 lx - (5.600 K - 36°) 256 lx @3 m full
- CRI: 90.5 @2.800 K; 90 @3.000 K; 92.9 @4.000 K; 90.5 @5.600 K
- TLCI: 87 @2.800 K; 88 @3.000 K; 94 @4.000 K; 93 @5.600 K
- TM30 Rf: > 89 @2.800 K and 3.000 K; > 91 @4.000 K; > 88 @5.600 K
- TM30 Rg: < 101 @2.800 K and 3.000 K; > 99 @4.000 K; < 101 @5.600 K
- Source life expectancy: > 50.000 hrs (L70B10 @Ta 25° C / 77° F)

### OPTICS

- Zoom: (wash lens - optional) 15° ~ 30° or 25° ~ 50° - (profile lens - optional) 20° ~ 40°
- Other: 360° lens rotation - optional 360° rotating barndoors and gel frame holder
- Other: (profile lens) shutter blades lockable
- Other: (profile lens - optional) manual rotating gobo holder size E, outer: 37 mm - image: 23 mm - thickness: max 3 mm

### BODY

- Hardware on-board: lockable tilt with screw
- Body: aluminium die-casting
- Body colour: RAL 9004 or RAL 9010
- Other: 1m cable included - Cable diameter range: 6 - 10 mm

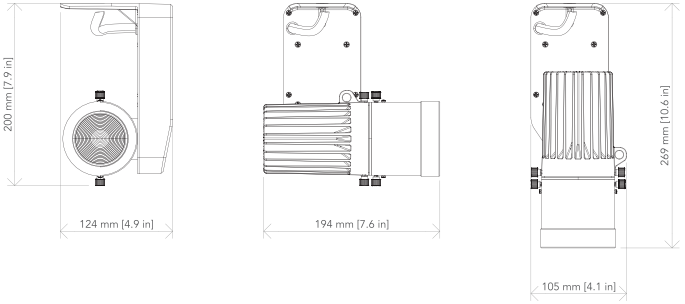
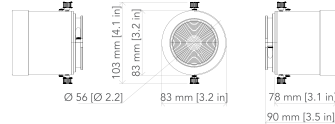
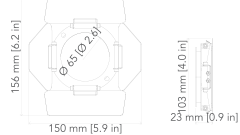
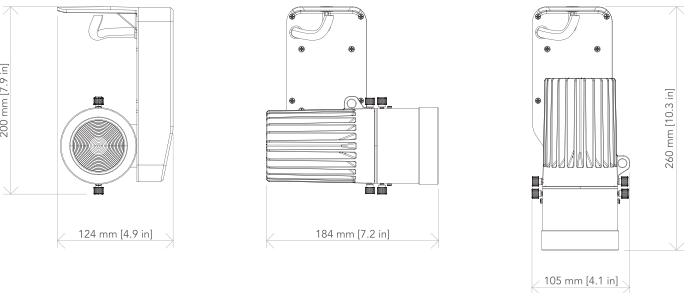
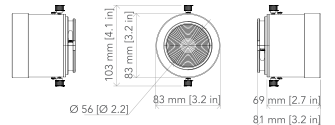
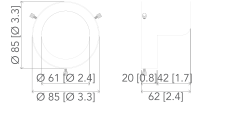
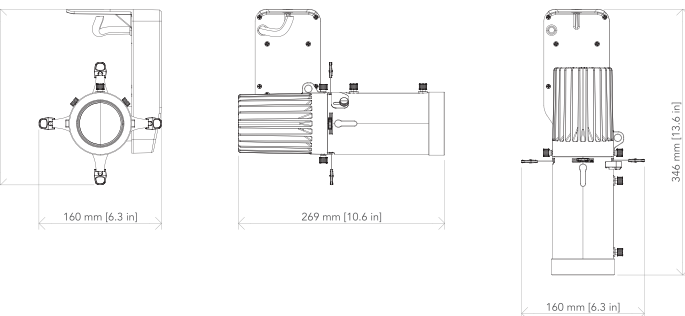
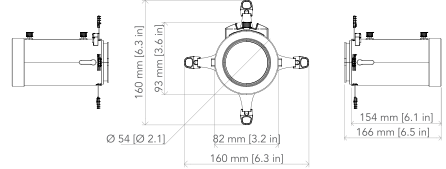
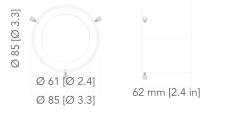
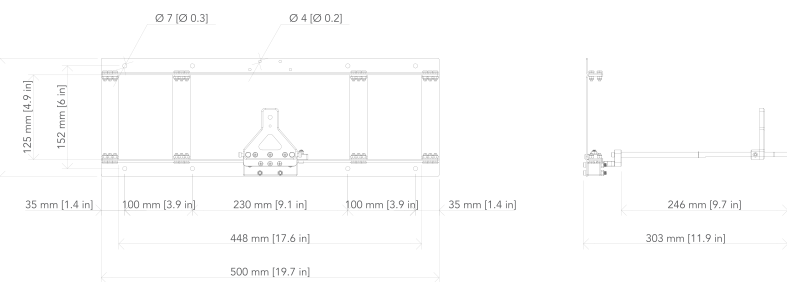
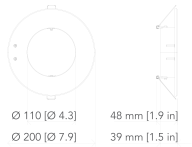
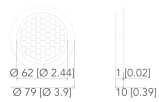
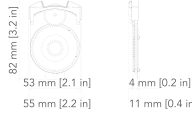
### ELECTRICAL

- Constant Current mains: max 700mA/36V
- Max power consumption: 25W




















### PHYSICAL

- Operating Temperature: -10° ~ +45°
- IP rating: 20
- Cooling: passive cooling and fan-free
- Suspension and fixing: track / hanging / ceiling installation
- Data connection: screw terminal blocks
- Dimensions (WxHxD): 124X200x115.5 mm
- Weight: 1,15 kg

## TECHNICAL DRAWINGS

|   |   |  |  |
|---|---|--|--|
|  <p>Weight: 1.38 kg - 3.04 lbs</p> <p>ECLDISPLAYCC with ECLDISPWASHL1530</p>  |  <p>ECLDISPWASHL1530</p>  |  <p>ECLDISPBDNFF</p>    |  |
|  <p>Weight: 1.36 kg - 3.01 lbs</p> <p>ECLDISPLAYCC with ECLDISPWASHL2550</p>  |  <p>ECLDISPWASHL2550</p>  |  <p>ECLDISPHSNOOT</p>   |  |
|  <p>Weight: 1.55 kg - 3.41 lbs</p> <p>ECLDISPLAYCC with ECLDISPPRZL2040</p> |  <p>ECLDISPPRZL2040</p> |  <p>ECLDISPFSNOOT</p> |  |
|  <p>ECLDISPCEILKIT</p>  |  <p>ECLDISPCEILFLG</p>  |  <p>ECLDISPLOUVRE</p> |  <p>ECLDISPGOBOHIND</p> |

## ACCESSORIES

| IMAGE   | CODE              | DESCRIPTION  | IMAGE   | CODE             | DESCRIPTION   |
|---|-------------------|--|---|------------------|---|
|    | ECLDISPWASHL1530B | Zoomable Wash Lens 15-30° for EclDisplay, black housing                              |    | ECLDISPLOUVREB   | Anti-glare louvre for EclDisplay, black housing                               |
|    | ECLDISPWASHL1530W | Zoomable Wash Lens 15-30° for EclDisplay, white housing                              |    | ECLDISPLOUVREW   | Anti-glare louvre for EclDisplay, white housing                               |
|    | ECLDISPWASHL2550B | Zoomable Wash Lens 25-50° for EclDisplay, black housing                              |    | ECLDISPBDNFFB    | Barndoor and filter frame (compatible with Wash Lenses) for EclDisplay, black |
|    | ECLDISPWASHL2550W | Zoomable Wash Lens 25-50° for EclDisplay, white housing                              |    | ECLDISPBDNFFW    | Barndoor and filter frame (compatible with Wash Lenses) for EclDisplay, white |
|    | ECLDISPPRZL2040B  | Zoomable Profile Lens 20-40°, with 4 framing shutters, for EclDisplay, black housing |    | ECLDISPGOBOHINDB | Gobo holder for EclDisplay with manual index gear on board, black             |
|    | ECLDISPPRZL2040W  | Zoomable Profile Lens 20-40°, with 4 framing shutters, for EclDisplay, white housing |    | ECLDISPGOBOHINDW | Gobo holder for EclDisplay with manual index gear on board, white             |
|    | ECLDISPHSNOOTB    | Half Snoot for EclDisplay, black housing   |    | ECLDISPCEILKIT   | Ceiling adapter kit for EclDisplay (without flange)                           |
|   | ECLDISPFSNOOTB    | Full Snoot for EclDisplay, black housing   |   | ECLDISPCEILFLGB  | Black flange to complete the EclDisplay ceiling adapter kit, black            |
|  | ECLDISPHSNOOTW    | Half Snoot for EclDisplay, white housing   |  | ECLDISPCEILFLGW  | White flange to complete the EclDisplay ceiling adapter kit, white            |
|  | ECLDISPFSNOOTW    | Full Snoot for EclDisplay, white housing   |   |                  |   |

## ORDERING INFORMATION

| MODEL        | COLOUR TEMP  | HOUSING  | LENS TYPE   | OPTICAL ACCESSORIES   | TRACK ADAPTER & DRIVER   | CEILING INSTALLATION  |
|--------------|--|--|---|---|--|---|
| ECLDISPLAYCC | 27K<br>(2.700 K)<br>30K<br>(3.000 K)<br>40K<br>(4.000 K)<br>56K<br>(5.600 K) | BK<br>(black housing)<br>WH<br>(white housing) | ECLDISPWASHL1530<br>(15°-30° wash lens)<br>ECLDISPWASHL2550<br>(25°-50° wash lens)<br>ECLDISPPRZL2040<br>(20°-40° profile lens) | ECLDISPHSNOOT<br>(half snoot)<br>ECLDISPFSNOOT<br>(full snoot)<br>ECLDISPLOUVRE<br>(anti-glare louvre)<br>ECLDISPBDNFF<br>(barndoor + filter frame)<br>ECLDISPGOBOHIND<br>(gobo holder) | NAGAC616<br>(Nordic Aluminium track adapter driver with DALI)<br>NAGAW016<br>(Nordic Aluminium track adapter driver with CASAMBI)<br>NAGA017<br>(Nordic Aluminium track adapter driver ON/OFF)<br>NAXTSA5<br>(Nordic Aluminium rotating nipple)<br>NAGAM1<br>(Nordic Aluminium nut)<br>ELPD50SAM4Z0X<br>(EldoLED power drive DMX/RDM)<br>ELECODRIVE360A<br>(EldoLED eco drive DALI/ON-OFF)<br>ELTOOLBOXPRO<br>(EldoLED tool box) | ECLDISPCEILKIT<br>(ceiling installation kit)<br>ECLDISPCEILFLG<br>(ceiling installation flange) |