



VOOR MONTAGE OP HOOGTE VAN 4 TOT WEL 12 METER
ASSEMBLY AT HEIGHTS OF 4 UP TO 12 METERS

LED PRO-BAY SERIE

LED PRO-BAY SERIES

De LED Pro-Bay heeft een goede spreiding van de lichtbundel door de brede uitstralingshoek van de LED's. Installatie is eenvoudig door middel van de haakbeugel. De Prolumia LED Pro-Bay serie heeft zeer weinig onderhoud nodig dankzij de lange levensduur van de LED's. Hij is uitermate geschikt voor het verlichten van magazijnen en logistieke centra.

The LED Pro-Bay has a good spread of the light beam through the wide radiation angle of the LEDs. The hook bracket is a very easy mounting solution. The series requires very little maintenance thanks to the long life of the LEDs. It is ideally suited for the illumination of warehouses and logistics centers.

SPECIFIEKE KENMERKEN

- Tot 135LM/W
- Waterdicht LED armatuur (IP65) en/of dimbare uitvoering (0-10V) beschikbaar

SPECIFIC FEATURES

- Max. 135LM/W
- Waterproof LED luminaire (IP65) and/or dimmable version (0-10V) available

LED Pro-Bay ø 320 mm

70W

406420xx



342

LED Pro-Bay ø 320 mm

90W

406421xx



343

LED Pro-Bay ø 320 mm

120W

406422xx



345

LED Pro-Bay ø 430 mm

150W

406423xx



346

LED Pro-Bay ø 430 mm

188W

406424xx

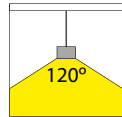


347

LED PRO-BAY SERIE (LED PRO-BAY SERIES)



LED Pro-Bay ø 320 mm
77W, incl. LED voeding
77W, including LED driver



CE IP40 IP65

406420/ .. / ..

Kleurtemperatuur
Color temperature

- 0: Warm wit, 3000K
Warm white
- 1: Puur wit, 4000K
Pure white
- 2: Koud wit, 6000K
Cool white
- 5: Warm wit, 3000K, dimbaar
Warm white, dimmable
- 6: Puur wit, 4000K, dimbaar
Pure white, dimmable
- 7: Koud wit, 6000K, dimbaar
Cool white, dimmable

Uitvoering
Version

- 2: IP40, 120°, transparante lens
Transparent lens
- 3: IP40, 120°, opalen lens
Opal lens
- 7: IP65, 120°, transparante lens
Transparent lens
- 8: IP65, 120°, opalen lens
Opal lens



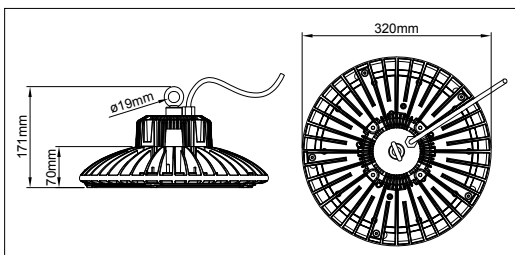
- LED Pro-Bay 70W
- Zeer hoog rendement (tot 135 Lm/W) door toepassing van SMD midpower LED's en LED driver met hoge efficiëntie
- Hoge kwaliteit gegoten aluminium koellichaam, duurzaam gepoedercoat
- Betrouwbare prestaties, ook op lange termijn door toepassing van Philips Lumileds LED's en Meanwell driver
- Beschikbaar in waterdichte en/of dimbare uitvoering (0-10V)

Toepassingsgebieden: magazijnen, productie- en logistieke hallen, overdekte stadions, openbare plaatsen en andere industriële of commerciële verlichtingstoepassingen.

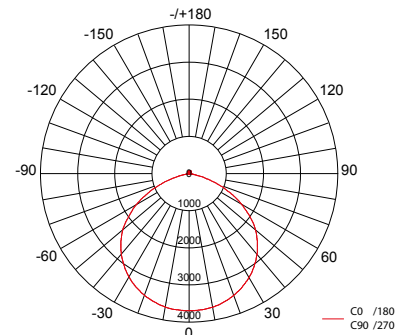
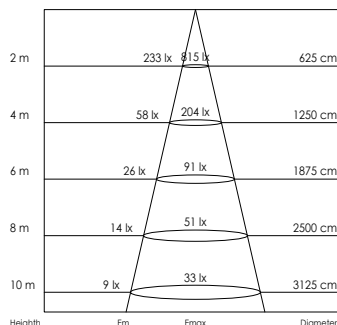
- LED Pro-Bay 70W
- Very high performance (up to 135 Lm/W) by applying SMD midpower LEDs and LED driver with high efficiency
- High quality cast aluminum heat sink with durable powdercoating
- Reliable performance, over time by using Philips Lumileds LEDs and Meanwell driver
- Available in waterproof and/or dimmable version (0-10V)

Applications: warehouses, production and logistics halls, indoor stadiums, public places and other industrial or commercial lighting applications.

Lichtbron (Light source): 190x Philips Luxeon 3030 2D Led (70W)
 Kleurtemperatuur (Color temperature): 3000K (Warm wit) (Warm white), 4000K (Puur wit) (Pure white), 6000K (Koud wit) (Cool white)
 Lichtstroom - Transparant (Light output - Transparent): 8.600LM/10.200LM/10.800LM
 Lichtstroom - Opaal (Light output - Opal): 8.000LM/9.400LM/10.000LM
 Kleurweergave index (Color rendering index): Ra > 70
 Bedrijfstemperatuur (Operating temperature): -40 °C - +50 °C
 Aantal branduren (Rated life hours): > 50.000
 LED voeding (inclusief) (LED driver (included)): CE, RoHS, UL (Power supply only)
 Voedingsspanning (Input): 90 - 305 Vac, 50/60Hz
 Cosinus phi (Power factor): > 0.95
 Verlichtingshoek (Beam angle): 120°
 Opgenomen vermogen (inclusief voeding) (Power consumption (driver included)): 77W

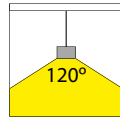


LED Pro-Bay
70W
Transp.





LED Pro-Bay ø 320 mm
99W, incl. LED voeding
99W, including LED driver



CE IP40 IP65

- LED Pro-Bay 90W
- Zeer hoog rendement (tot 135 Lm/W) door toepassing van SMD midpower LED's en LED driver met hoge efficiëntie
- Hoge kwaliteit gegoten aluminium koellichaam, duurzaam gepoedercoat
- Betrouwbare prestaties, ook op lange termijn door toepassing van Philips Lumileds LED's en Meanwell driver
- Beschikbaar in waterdichte en/of dimbare uitvoering (0-10V)

Toepassingsgebieden: magazijnen, productie- en logistieke hallen, overdekte stadions, openbare plaatsen en andere industriële of commerciële verlichtingstoepassingen.

- LED Pro-Bay 90W
- Very high performance (up to 135 Lm/W) by applying SMD midpower LEDs and LED driver with high efficiency
- High quality cast aluminum heat sink with durable powdercoating
- Reliable performance, over time by using Philips Lumileds LEDs and Meanwell driver
- Available in waterproof and/or dimmable version (0-10V)

Applications: warehouses, production and logistics halls, indoor stadiums, public places and other industrial or commercial lighting applications.

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Kleurtemperatuur
Color temperature

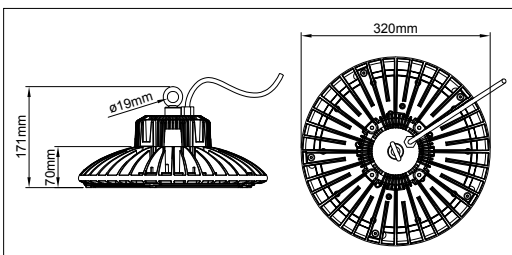
- 0: Warm wit, 3000K
Warm white
- 1: Puur wit, 4000K
Pure white
- 2: Koud wit, 6000K
Cool white
- 5: Warm wit, 3000K, dimbaar
Warm white, dimmable
- 6: Puur wit, 4000K, dimbaar
Pure white, dimmable
- 7: Koud wit, 6000K, dimbaar
Cool white, dimmable

Uitvoering
Version

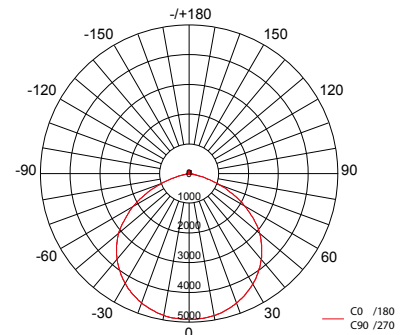
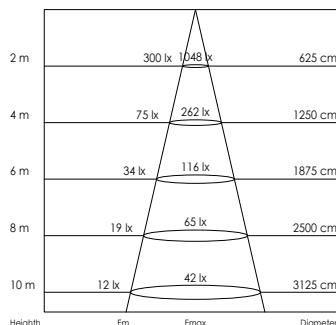
- 2: IP40, 120°, transparante lens
Transparent lens
- 3: IP40, 120°, opalen lens
Opal lens
- 7: IP65, 120°, transparante lens
Transparent lens
- 8: IP65, 120°, opalen lens
Opal lens



Lichtbron (Light source): 240x Philips Luxeon 3030 2D Led (90W)
 Kleurtemperatuur (Color temperature): 3000K (Warm wit) (Warm white), 4000K (Puur wit) (Pure white), 6000K (Koud wit) (Cool white)
 Lichtstroom - Transparant (Light output - Transparent): 11.500LM/12.900LM/14.000LM
 Lichtstroom - Opaal (Light output - Opal): 10.700LM/12.000LM/13.000LM
 Kleurweergave index (Color rendering index): Ra > 70
 Bedrijfstemperatuur (Operating temperature): -40 °C - +50 °C
 Aantal branduren (Rated life hours): > 50.000
 LED voeding (inclusief) (LED driver (included)): CE, RoHS, UL (Power supply only)
 Voedingsspanning (Input): 90 - 305 Vac, 50/60Hz
 Cosinus phi (Power factor): > 0.95
 Verlichtingshoek (Beam angle): 120°
 Opgenomen vermogen (inclusief voeding) (Power consumption (driver included)): 99W



LED Pro-Bay
90W
Transp.



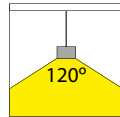


TOEPASSINGSGEBIEDEN: MAGAZIJNEN, PRODUCTIE- EN LOGISTIEKE HALLEN, OVERDEKTE STADIONS, OPENBARE PLAATSEN EN ANDERE INDUSTRIËLE OF COMMERCIËLE VERLICHTINGSTOEPASSINGEN.

APPLICATIONS: WAREHOUSES, PRODUCTION AND LOGISTICS HALLS, INDOOR STADIUMS, PUBLIC PLACES AND OTHER INDUSTRIAL OR COMMERCIAL LIGHTING APPLICATIONS.



LED Pro-Bay ø 320 mm
127W, incl. LED voeding
127W, including LED driver



CE IP40 IP65

- LED Pro-Bay 120W
- Zeer hoog rendement (tot 125 Lm/W) door toepassing van SMD midpower LED's en LED driver met hoge efficiëntie
- Hoge kwaliteit gegoten aluminium koellichaam, duurzaam gepoedercoat
- Betrouwbare prestaties, ook op lange termijn door toepassing van Philips Lumileds LED's en Meanwell driver
- Beschikbaar in waterdichte en/of dimbare uitvoering (0-10V)

Toepassingsgebieden: magazijnen, productie- en logistieke hallen, overdekte stadions, openbare plaatsen en andere industriële of commerciële verlichtingstoepassingen.

- LED Pro-Bay 120W
- Very high performance (up to 125 Lm/W) by applying SMD midpower LEDs and LED driver with high efficiency
- High quality cast aluminum heat sink with durable powdercoating
- Reliable performance, over time by using Philips Lumileds LEDs and Meanwell driver
- Available in waterproof and/or dimmable version (0-10V)

Applications: warehouses, production and logistics halls, indoor stadiums, public places and other industrial or commercial lighting applications.

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Kleurtemperatuur
Color temperature

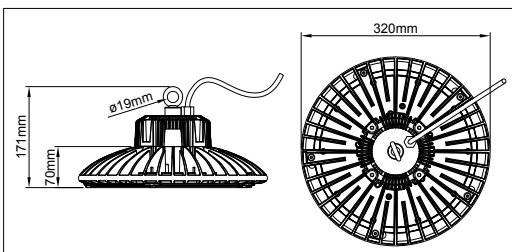
- 0: Warm wit, 3000K
Warm white
- 1: Puur wit, 4000K
Pure white
- 2: Koud wit, 6000K
Cool white
- 5: Warm wit, 3000K, dimbaar
Warm white, dimmable
- 6: Puur wit, 4000K, dimbaar
Pure white, dimmable
- 7: Koud wit, 6000K, dimbaar
Cool white, dimmable

Uitvoering
Version

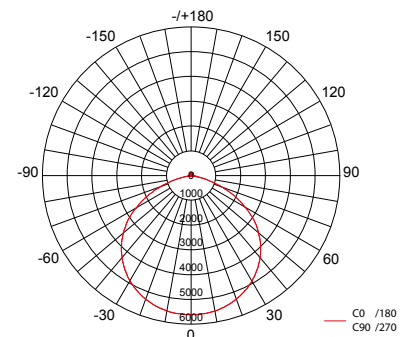
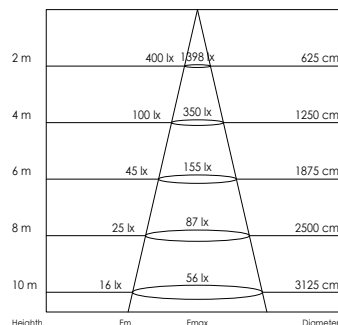
- 2: IP40, 120°, transparante lens
Transparent lens
- 3: IP40, 120°, opalen lens
Opal lens
- 7: IP65, 120°, transparante lens
Transparent lens
- 8: IP65, 120°, opalen lens
Opal lens



Lichtbron (Light source): 240x Philips Luxeon 3030 2D Led (120W)
 Kleurtemperatuur (Color temperature): 3000K (Warm wit) (Warm white), 4000K (Puur wit) (Pure white), 6000K (Koud wit) (Cool white)
 Lichtstroom - Transparant (Light output - Transparent): 14.200LM/16.900LM/17.700LM
 Lichtstroom - Opaal (Light output - Opal): 13.200LM/15.700LM/16.400LM
 Kleurweergave index (Color rendering index): Ra > 70
 Bedrijfstemperatuur (Operating temperature): -40 °C - +50 °C
 Aantal branduren (Rated life hours): > 50.000
 LED voeding (inclusief) (LED driver (included)): CE, RoHS, UL (Power supply only)
 Voedingsspanning (Input): 90 - 305 Vac, 50/60Hz
 Cosinus phi (Power factor): > 0.95
 Verlichtingshoek (Beam angle): 120°
 Opgenomen vermogen (inclusief voeding) (Power consumption (driver included)): 127W



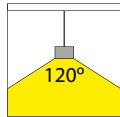
LED Pro-Bay
120W
Transp.



LED PRO-BAY SERIE (LED PRO-BAY SERIES)



LED Pro-Bay ø 430 mm
160W, incl. LED voeding
160W, including LED driver



CE IP40 IP65

406423/ .. / ..

Kleurtemperatuur
Color temperature

- 0: Warm wit, 3000K
Warm white
- 1: Puur wit, 4000K
Pure white
- 2: Koud wit, 6000K
Cool white
- 5: Warm wit, 3000K, dimbaar
Warm white, dimmable
- 6: Puur wit, 4000K, dimbaar
Pure white, dimmable
- 7: Koud wit, 6000K, dimbaar
Cool white, dimmable

Uitvoering
Version

- 2: IP40, 120°, transparante lens
Transparent lens
- 3: IP40, 120°, opalen lens
Opal lens
- 7: IP65, 120°, transparante lens
Transparent lens
- 8: IP65, 120°, opalen lens
Opal lens



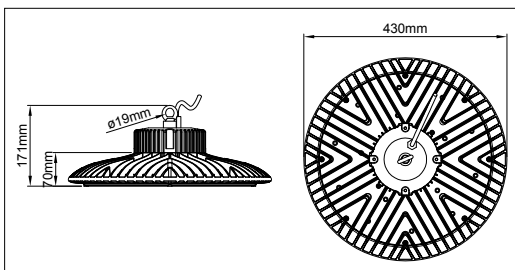
- LED Pro-Bay 150W
- Zeer hoog rendement (tot 135 Lm/W) door toepassing van SMD midpower LED's en LED driver met hoge efficiëntie
- Hoge kwaliteit gegoten aluminium koellichaam, duurzaam gepoedercoat
- Betrouwbare prestaties, ook op lange termijn door toepassing van Philips Lumileds LED's en Meanwell driver
- Beschikbaar in waterdichte en/of dimbare uitvoering (0-10V)

Toepassingsgebieden: magazijnen, productie- en logistieke hallen, overdekte stadions, openbare plaatsen en andere industriële of commerciële verlichtingstoepassingen.

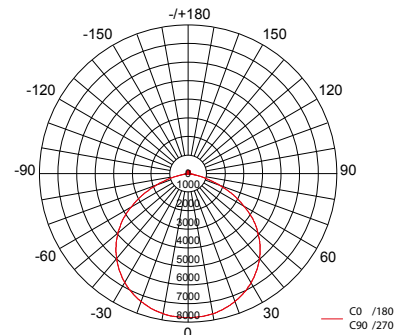
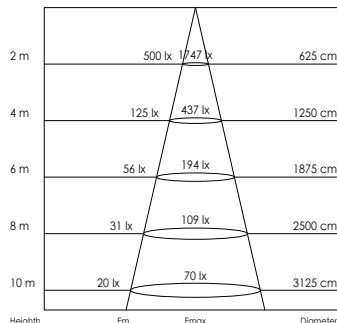
- LED Pro-Bay 150W
- Very high performance (up to 135 Lm/W) by applying SMD midpower LEDs and LED driver with high efficiency
- High quality cast aluminum heat sink with durable powdercoating
- Reliable performance, over time by using Philips Lumileds LEDs and Meanwell driver
- Available in waterproof and/or dimmable version (0-10V)

Applications: warehouses, production and logistics halls, indoor stadiums, public places and other industrial or commercial lighting applications.

Lichtbron (Light source): 380x Philips Luxeon 3030 2D Led (150W)
 Kleurtemperatuur (Color temperature): 3000K (Warm wit) (Warm white), 4000K (Puur wit) (Pure white), 6000K (Koud wit) (Cool white)
 Lichtstroom - Transparant (Light output - Transparent): 18.000LM/21.200LM/22.500LM
 Lichtstroom - Opaal (Light output - Opal): 16.800LM/19.700LM/21.000LM
 Kleurweergave index (Color rendering index): Ra > 70
 Bedrijfstemperatuur (Operating temperature): -40 °C - +50 °C
 Aantal branduren (Rated life hours): > 50.000
 LED voeding (inclusief) (LED driver (included)): CE, RoHS, UL (Power supply only)
 Voedingsspanning (Input): 90 - 305 Vac, 50/60Hz
 Cosinus phi (Power factor): > 0.95
 Verlichtingshoek (Beam angle): 120°
 Opgenomen vermogen (inclusief voeding) (Power consumption (driver included)): 160W

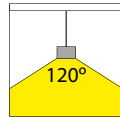


LED Pro-Bay
150W
Transp.





LED Pro-Bay ø 430 mm
200W, incl. LED voeding
200W, including LED driver



CE IP40 IP65 

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Kleurtemperatuur
Color temperature

- 0: Warm wit, 3000K
Warm white
- 1: Puur wit, 4000K
Pure white
- 2: Koud wit, 6000K
Cool white
- 5: Warm wit, 3000K, dimbaar
Warm white, dimmable
- 6: Puur wit, 4000K, dimbaar
Pure white, dimmable
- 7: Koud wit, 6000K, dimbaar
Cool white, dimmable

Uitvoering
Version

- 2: IP40, 120°, transparante lens
Transparent lens
- 3: IP40, 120°, opalen lens
Opal lens
- 7: IP65, 120°, transparante lens
Transparent lens
- 8: IP65, 120°, opalen lens
Opal lens



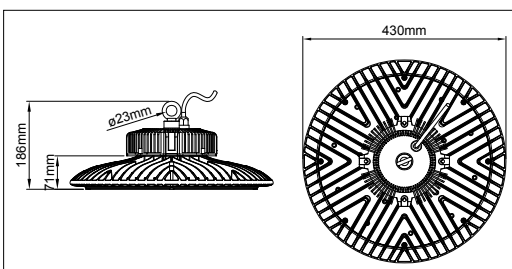
- LED Pro-Bay 200W
- Zeer hoog rendement (tot 135 Lm/W) door toepassing van SMD midpower LED's en LED driver met hoge efficiëntie
- Hoge kwaliteit gegoten aluminium koellichaam, duurzaam gepoedercoat
- Betrouwbare prestaties, ook op lange termijn door toepassing van Philips Lumileds LED's en Meanwell driver
- Beschikbaar in waterdichte en/of dimbare uitvoering (0-10V)

Toepassingsgebieden: magazijnen, productie- en logistieke hallen, overdekte stadions, openbare plaatsen en andere industriële of commerciële verlichtingstoepassingen.

- LED Pro-Bay 200W
- Very high performance (up to 135 Lm/W) by applying SMD midpower LEDs and LED driver with high efficiency
- High quality cast aluminum heat sink with durable powdercoating
- Reliable performance, over time by using Philips Lumileds LEDs and Meanwell driver
- Available in waterproof and/or dimmable version (0-10V)

Applications: warehouses, production and logistics halls, indoor stadiums, public places and other industrial or commercial lighting applications.

Lichtbron (Light source): 500x Philips Luxeon 3030 2D Led (188W)
 Kleurtemperatuur (Color temperature): 3000K (Warm wit) (Warm white), 4000K (Puur wit) (Pure white), 6000K (Koud wit) (Cool white)
 Lichtstroom - Transparant (Light output - Transparent): 22.400LM/26.600LM/28.000LM
 Lichtstroom - Opaal (Light output - Opal): 20.800LM/24.700LM/26.000LM
 Kleurweergave index (Color rendering index): Ra > 70
 Bedrijfstemperatuur (Operating temperature): -40 °C - +50 °C
 Aantal branduren (Rated life hours): > 50.000
 LED voeding (inclusief) (LED driver (included)): CE, RoHS, UL (Power supply only)
 Voedingsspanning (Input): 90 - 305 Vac, 50/60Hz
 Cosinus phi (Power factor): > 0.95
 Verlichtingshoek (Beam angle): 120°
 Opgenomen vermogen (inclusief voeding) (Power consumption (driver included)): 200W



LED Pro-Bay
188W
Transp.

