WISDOM



PRODUCT TECHNICAL DATA SHEET

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WISE LITE 2 SKU # CKC352

MSHA Explosion-proof Certified LED Headlamp
Intended for Use in Coal Mine in North America

Specifications

Length 3.30" (84 mm) * Width 2.71" (69 mm) * Depth 1.97" (50 mm)

0.40 lbs (184 g)

Polycarbonate material

Features

2-meter drop test

500,000-cycle switch

100,000-hour life span Cree LED source

Rotatable and mountable clip onto helmet

Hermetically sealed compliance with IP68 & IP69

Rechargeable appliance with Panasonic 7,000 mAh, 1,200 charge cycles Li-ion batteries

6.5 hours charge time with 5 V input

Two operating modes

167 lumens, 8,500 lux and 16 hours long lasting in high brightness mode

83 lumens, 80 lux and 60 hours long lasting in low brightness mode

203 yards (185 meters) illuminating range

140-degree illuminating angle

Ambient temperature from -4 °F (-20 °C) to 140 °F (60 °C)

S.O.S effect

U.S. Department of Labor MSHA Mine Safety & Health Administration
19-A160002-0

CE

RoHS COMPLIANT





WISDOM LAMP 3 SKU # CKC369

UL & CSA Class I Division 1 Explosion-proof Certified LED Headlamp

Intended for Use in Potentially Explosive Gas Atmospheres except Coal Mine in NA

Specifications

Length 3.30" (84 mm) * Width 2.71" (69 mm) * Depth 1.97" (50 mm)

0.40 lbs (184 g)

Polycarbonate material

Features

Comply with standard UL 913 & CSA C22.2 No. 157-92

2-meter drop test

500,000-cycle switch

100,000-hour life span Cree LED source

Rotatable and mountable clip onto helmet

Hermetically sealed compliance with IP68 & IP69

Rechargeable appliance with Panasonic 7,000 mAh, 1,200 charge cycles Li-ion batteries

5 hours charge time with 5 V input

Two operating modes

240 lumens, 11,000 lux and 13 hours long lasting in high brightness mode

40 lumens, 50 lux and 60 hours long lasting in low brightness mode

230 yards (210 meters) illuminating range

120-degree illuminating angle

Ambient temperature from -4 °F (-20 °C) to 104 °F (40 °C)

S.O.S effect

SGS C US 801112

I.S. Exi, CL I, Div.1, Grps C and D, T4

-20°C ≤ Ta ≤ 40°C

CE

RoHS COMPLIANT





WISDOM LAMP 3 SKU # CKC371

ATEX ib Gb Explosion-proof Certified LED Headlamp

Intended for Use in Potentially Explosive Gas Atmospheres except Coal Mine in EU

Specifications

Length 3.30" (84 mm) * Width 2.71" (69 mm) * Depth 1.97" (50 mm)

0.40 lbs (184 g)

Polycarbonate material

Features

2-meter drop test

500,000-cycle switch

100,000-hour life span Cree LED source

Rotatable and mountable clip onto helmet

Hermetically sealed compliance with IP68 & IP69

Rechargeable appliance with Panasonic 7,000 mAh, 1,200 charge cycles Li-ion batteries

5 hours charge time with 5 V input

Two operating modes

240 lumens, 11,000 lux and 13 hours long lasting in high brightness mode

40 lumens, 50 lux and 60 hours long lasting in low brightness mode

230 yards (210 meters) illuminating range

120-degree illuminating angle

Ambient temperature from -4 °F (-20 °C) to 104 °F (40 °C)

S.O.S effect

II 2G Ex ib op is IIB T4 Gb
(-20°C ≤ Ta ≤ 40°C)

INMETRO





WISDOM LAMP 3

SKU # CKC348

CE Electrical Safety Certified LED Headlamp
Intended for Use in Mine

Specifications

Length 3.30" (84 mm) * Width 2.71" (69 mm) * Depth 1.97" (50 mm)

0.40 lbs (184 g)

Polycarbonate material

Features

2-meter drop test

500,000-cycle switch

100,000-hour life span Cree LED source

Rotatable and mountable clip onto helmet

Hermetically sealed compliance with IP68 & IP69

Rechargeable appliance with Panasonic 7,000 mAh, 1,200 charge cycles Li-ion batteries

5 hours charge time with 5 V input

Two operating modes

265 lumens, 12,000 lux and 13 hours long lasting in high brightness mode

50 lumens, 1,800 lux and 60 hours long lasting in low brightness mode

240 yards (220 meters) illuminating range

120-degree illuminating angle

Ambient temperature from -4 °F (-20 °C) to 140 °F (60 °C)

S.O.S effect



WISDOM LAMP 3 Plus

SKU # CKC364

CE Electrical Safety Certified LED Headlamp
Intended for Use in Mine



Specifications

Length 3.30" (84 mm) * Width 2.71" (69 mm) * Depth 1.97" (50 mm)

0.40 lbs (184 g)

Polycarbonate material

Features

2-meter drop test

500,000-cycle switch

100,000-hour life span Cree LED source

Rotatable and mountable clip onto helmet

Hermetically sealed compliance with IP68 & IP69

Rechargeable appliance with Panasonic 7,000 mAh, 1,200 charge cycles Li-ion batteries

5 hours charge time with 5 V input

Three operating modes

533 lumens, 25,000 lux and 5 hours lasting in high brightness mode

265 lumens, 12,000 lux and 13 hours long lasting in medium brightness mode

50 lumens, 1,800 lux and 60 hours long lasting in low brightness mode

346 yards (316 meters) illuminating range

120-degree illuminating angle

Ambient temperature from -4 °F (-20 °C) to 140 °F (60 °C)

S.O.S effect



WISDOM LAMP 4

SKU # CKC353

UL & CE Electrical Safety Certified LED Headlamp
Intended for Use in Outdoor Activities





Specifications

Length 3.30" (84 mm) * Width 2.71" (69 mm) * Depth 1.97" (50 mm)

0.40 lbs (184 g)

Polycarbonate material

Features

2-meter drop test

500,000-cycle switch

100,000-hour life span Cree LED source

Rotatable and mountable clip onto helmet

Hermetically sealed compliance with IP68 & IP69

Rechargeable appliance with Panasonic 7,000 mAh, 1,200 charge cycles Li-ion batteries

5 hours charge time with 5 V input

Power bank facility with DC output 5 V / 2 A, not recommended for use in underground mines

Three operating modes

533 lumens, 25,000 lux and 5 hours lasting in high brightness mode

265 lumens, 12,000 lux and 13 hours long lasting in medium brightness mode

50 lumens, 1,800 lux and 60 hours long lasting in low brightness mode

346 yards (316 meters) illuminating range

120-degree illuminating angle

Ambient temperature from -4°F (-20 °C) to 140 °F (60 °C)

S.O.S effect

c UL us LISTED E 476784

CE UKCA RoHS COMPLIANT



WISDOM LAMP 6 SKU # CKC179

ATEX & IECEx & ANZEx ia Ma Explosion-proof Certified LED Headlamp
Intended for Use in Coal Mine



Specifications

Length 3.30" (84 mm) * Width 2.71" (69 mm) * Depth 1.97" (50 mm)

0.40 lbs (184 g)

Polycarbonate material

Features

2-meter drop test

500,000-cycle switch

100,000-hour life span Cree LED source

Rotatable and mountable clip onto helmet

Hermetically sealed compliance with IP68 & IP69

Rechargeable appliance with Panasonic 7,000 mAh, 1,200 charge cycles Li-ion batteries

5.5 hours charge time with a dedicated charger provided by WISDOM, with output of 6.8 Vdc

Two operating modes

240 lumens, 11,000 lux and 13 hours long lasting in high brightness mode

50 lumens, 1,800 lux and 60 hours long lasting in low brightness mode

230 yards (210 meters) illuminating range

120-degree illuminating angle

Ambient temperature from 32 °F (0 °C) to 104 °F (40 °C)

S.O.S effect

I M1 Ex ia I Ma EN 60079-35-1
(0°C ≤ Ta ≤ 40°C)

Ex ia op is I Ma IEC 60079-35-1
(0°C ≤ Ta ≤ 40°C)



KL5M SKU # CKL321

MSHA Explosion-proof Certified LED Cap Lamp
Intended for Use in Coal Mine in North America



Specifications

Lamp Width 2.95" (75 mm) * Depth 2.91" (74 mm) * Height 3.03" (77 mm)
Battery Width 3.69" (93.8 mm) * Depth 1.50" (38.3 mm) * Height 3.46" (88 mm)
1.09 lbs (495 g)
Polycarbonate material

Features

2-meter drop test
500,000-cycle switch
100,000-hour life span Cree LED source
Mountable clip onto helmet
Hermetically sealed compliance with IP68 & IP69
Rechargeable appliance with Panasonic 8,700 mAh, 1,200 charge cycles Li-ion batteries
6.5 hours charge time with a dedicated charger provided by WISDOM, with output of 5 Vdc
Two operating modes
279 lumens, 20,000 lux and 16 hours long lasting in high brightness mode
82 lumens, 11,000 lux and 60 hours long lasting in low brightness mode
310 yards (283 meters) illuminating range
120-degree illuminating angle
Ambient temperature from -4 °F (-20 °C) to 140 °F (60 °C)
S.O.S effect

U.S. Department of Labor MSHA Mine Safety & Health Administration
19-A090001-0



KL8M SKU # CKL323

MSHA Explosion-proof Certified LED Cap Lamp
Intended for Use in Coal Mine in North America



Specifications

Lamp Width 2.95" (75 mm) * Depth 2.91" (74 mm) * Height 3.03" (77 mm)
Battery Width 3.69" (93.8 mm) * Depth 1.50" (38.3 mm) * Height 4.17" (106 mm)
1.20 lbs (548 g)
Polycarbonate material

Features

2-meter drop test
500,000-cycle switch
100,000-hour life span Cree LED source
Mountable clip onto helmet
Hermetically sealed compliance with IP68 & IP69
Rechargeable appliance with Panasonic 11,600 mAh, 1,200 charge cycles Li-ion batteries
8.5 hours charge time with a dedicated charger provided by WISDOM, with output of 5 Vdc
Two operating modes
279 lumens, 20,000 lux and 20 hours long lasting in high brightness mode
82 lumens, 11,000 lux and 60 hours long lasting in low brightness mode
310 yards (283 meters) illuminating range
120-degree illuminating angle
Ambient temperature from -4 °F (-20 °C) to 140 °F (60 °C)
S.O.S effect

U.S. Department of Labor MSHA Mine Safety & Health Administration
19-A090001-0

CE

RoHS COMPLIANT



KL12M

SKU # CKL325

MSHA Explosion-proof Certified LED Cap Lamp
Intended for Use in Coal Mine in North America



Specifications

Lamp Width 2.95" (75 mm) * Depth 2.91" (74 mm) * Height 3.03" (77 mm)
Battery Width 3.69" (93.8 mm) * Depth 1.50" (38.3 mm) * Height 4.17" (106 mm)
1.20 lbs (548 g)
Polycarbonate material

Features

2-meter drop test
500,000-cycle switch
100,000-hour life span Cree LED source
Mountable clip onto helmet
Hermetically sealed compliance with IP68 & IP69
Rechargeable appliance with Panasonic 14,000 mAh, 1,200 charge cycles Li-ion batteries
6.5 hours charge time with a dedicated charger provided by WISDOM, with output of 5 Vdc
Two operating modes
279 lumens, 20,000 lux and 24 hours long lasting in high brightness mode
82 lumens, 11,000 lux and 60 hours long lasting in low brightness mode
310 yards (283 meters) illuminating range
120-degree illuminating angle
Ambient temperature from -4 °F (-20 °C) to 140 °F (60 °C)
S.O.S effect

U.S. Department of Labor MSHA Mine Safety & Health Administration
19-A090001-0

CE

RoHS COMPLIANT



KL5M SKU # CKL355

ATEX & IECEx ia Ma Explosion-proof Certified LED Cap Lamp
Intended for Use in Coal Mine



Specifications

Lamp Width 2.95" (75 mm) * Depth 2.91" (74 mm) * Height 3.03" (77 mm)

Battery Width 3.69" (93.8 mm) * Depth 1.50" (38.3 mm) * Height 3.46" (88 mm)

1.09 lbs (495 g)

Polycarbonate material

Features

2-meter drop test

500,000-cycle switch

100,000-hour life span Cree LED source

Mountable clip onto helmet

Hermetically sealed compliance with IP68 & IP69

Rechargeable appliance with Panasonic 7,800 mAh, 1,200 charge cycles Li-ion batteries

6.5 hours charge time with a dedicated charger provided by WISDOM, with output of 5 Vdc

Two operating modes

340 lumens, 24,000 lux and 13 hours long lasting in high brightness mode

82 lumens, 11,000 lux and 60 hours long lasting in low brightness mode

340 yards (310 meters) illuminating range

120-degree illuminating angle

Ambient temperature from 32 °F (0 °C) to 104 °F (40 °C)

S.O.S effect

I M1 Ex ia I Ma EN 60079-35-1
(0°C ≤ Ta ≤ 40°C)

INMETRO

EAC

IECEx TM
Ex ia I Ma IEC 60079-35-1
(0°C ≤ Ta ≤ 40°C)

CE

RoHS COMPLIANT



KL6M SKU # CKL432

ATEX & IECEx ia Ma Explosion-proof Certified LED Cap Lamp
Intended for Use in Coal Mine



Specifications

Lamp Width 2.75" (70 mm) * Depth 2.91" (74 mm) * Height 3.03" (77 mm)
Battery Width 3.69" (93.8 mm) * Depth 1.50" (38.3 mm) * Height 3.46" (88 mm)
1.07 lbs (487 g)
Polycarbonate material

Features

2-meter drop test
500,000-cycle switch
100,000-hour life span Cree LED source
Mountable clip onto helmet
Hermetically sealed compliance with IP68 & IP69
Rechargeable appliance with Panasonic 7,800 mAh, 1,200 charge cycles Li-ion batteries
2 hours charge time with a dedicated charger provided by WISDOM, with output of 5 Vdc
Two operating modes
340 lumens, 24,000 lux and 13 hours long lasting in high brightness mode
82 lumens, 11,000 lux and 60 hours long lasting in low brightness mode
340 yards (310 meters) illuminating range
120-degree illuminating angle
Ambient temperature from 32 °F (0 °C) to 104 °F (40 °C)
S.O.S effect

I M1 Ex ia I Ma EN 60079-35-1
(0°C ≤ Ta ≤ 40°C)

Ex ia I Ma IEC 60079-35-1
(0°C ≤ Ta ≤ 40°C)



KL8M SKU # CKL307

ATEX & IECEx ia Ma Explosion-proof Certified LED Cap Lamp
Intended for Use in Coal Mine



Specifications

Lamp Width 2.95" (75 mm) * Depth 2.91" (74 mm) * Height 3.03" (77 mm)

Battery Width 3.69" (93.8 mm) * Depth 1.50" (38.3 mm) * Height 4.17" (106 mm)

1.20 lbs (548 g)

Polycarbonate material

Features

2-meter drop test

500,000-cycle switch

100,000-hour life span Cree LED source

Mountable clip onto helmet

Hermetically sealed compliance with IP68 & IP69

Rechargeable appliance with Panasonic 10,400 mAh, 1,200 charge cycles Li-ion batteries

8.5 hours charge time with a dedicated charger provided by WISDOM, with output of 5 Vdc

Two operating modes

430 lumens, 30,000 lux and 13 hours long lasting in high brightness mode

82 lumens, 11,000 lux and 60 hours long lasting in low brightness mode

378 yards (346 meters) illuminating range

120-degree illuminating angle

Ambient temperature from 32 °F (0 °C) to 104 °F (40 °C)

S.O.S effect

I M1 Ex ia I Ma EN 60079-35-1
(0°C ≤ Ta ≤ 40°C)

INMETRO

EAC

Ex ia I Ma IEC 60079-35-1
(0°C ≤ Ta ≤ 40°C)

CE

RoHS COMPLIANT



KL9M SKU # CKL433

ATEX & IECEx ia Ma Explosion-proof Certified LED Cap Lamp
Intended for Use in Coal Mine



Specifications

Lamp Width 2.75" (70 mm) * Depth 2.91" (74 mm) * Height 3.03" (77 mm)
Battery Width 3.69" (93.8 mm) * Depth 1.50" (38.3 mm) * Height 4.17" (106 mm)
1.20 lbs (540 g)
Polycarbonate material

Features

2-meter drop test
500,000-cycle switch
100,000-hour life span Cree LED source
Mountable clip onto helmet
Hermetically sealed compliance with IP68 & IP69
Rechargeable appliance with Panasonic 10,400 mAh, 1,200 charge cycles Li-ion batteries
2.5 hours charge time with a dedicated charger provided by WISDOM, with output of 5 Vdc
Two operating modes
430 lumens, 30,000 lux and 13 hours long lasting in high brightness mode
82 lumens, 11,000 lux and 60 hours long lasting in low brightness mode
378 yards (346 meters) illuminating range
120-degree illuminating angle
Ambient temperature from 32 °F (0 °C) to 104 °F (40 °C)
S.O.S effect

I M1 Ex ia I Ma EN 60079-35-1
(0°C ≤ Ta ≤ 40°C)

Ex ia I Ma IEC 60079-35-1
(0°C ≤ Ta ≤ 40°C)



KL12M SKU # CKL308

ATEX & IECEx ia Ma Explosion-proof Certified LED Cap Lamp
Intended for Use in Coal Mine



Specifications

Lamp Width 2.95" (75 mm) * Depth 2.91" (74 mm) * Height 3.03" (77 mm)

Battery Width 3.69" (93.8 mm) * Depth 1.50" (38.3 mm) * Height 4.17" (106 mm)

1.20 lbs (548 g)

Polycarbonate material

Features

2-meter drop test

500,000-cycle switch

100,000-hour life span Cree LED source

Mountable clip onto helmet

Hermetically sealed compliance with IP68 & IP69

Rechargeable appliance with Panasonic 14,000 mAh, 1,200 charge cycles Li-ion batteries

10 hours charge time with a dedicated charger provided by WISDOM, with output of 5 Vdc

Two operating modes

512 lumens, 35,000 lux and 13 hours long lasting in high brightness mode

82 lumens, 11,000 lux and 60 hours long lasting in low brightness mode

404 yards (369 meters) illuminating range

120-degree illuminating angle

Ambient temperature from 32 °F (0 °C) to 104 °F (40 °C)

S.O.S effect

I M1 Ex ia I Ma EN 60079-35-1
(0°C ≤ Ta ≤ 40°C)

INMETRO

EAC

Ex ia I Ma IEC 60079-35-1
(0°C ≤ Ta ≤ 40°C)

CE

RoHS COMPLIANT



KL13M

SKU # CKL434

ATEX & IECEx ia Ma Explosion-proof Certified LED Cap Lamp
Intended for Use in Coal Mine



Specifications

Lamp Width 2.75" (70 mm) * Depth 2.91" (74 mm) * Height 3.03" (77 mm)

Battery Width 3.69" (93.8 mm) * Depth 1.50" (38.3 mm) * Height 4.17" (106 mm)

1.20 lbs (540 g)

Polycarbonate material

Features

2-meter drop test

500,000-cycle switch

100,000-hour life span Cree LED source

Mountable clip onto helmet

Hermetically sealed compliance with IP68 & IP69

Rechargeable appliance with Panasonic 14,000 mAh, 1,200 charge cycles Li-ion batteries

4 hours charge time with a dedicated charger provided by WISDOM, with output of 5 Vdc

Two operating modes

512 lumens, 35,000 lux and 13 hours long lasting in high brightness mode

82 lumens, 11,000 lux and 60 hours long lasting in low brightness mode

404 yards (369 meters) illuminating range

120-degree illuminating angle

Ambient temperature from 32 °F (0 °C) to 104 °F (40 °C)

S.O.S effect

I M1 Ex ia I Ma EN 60079-35-1
(0°C ≤ Ta ≤ 40°C)

Ex ia I Ma IEC 60079-35-1
(0°C ≤ Ta ≤ 40°C)



KL5M SKU # CKL441

CE Electrical Safety Certified LED Cap Lamp
Intended for Use in Mine



Specifications

Lamp Width 2.95" (75 mm) * Depth 2.91" (74 mm) * Height 3.03" (77 mm)
Battery Width 3.69" (93.8 mm) * Depth 1.50" (38.3 mm) * Height 3.46" (88 mm)
1.09 lbs (495 g)
Polycarbonate material

Features

2-meter drop test
500,000-cycle switch
100,000-hour life span Cree LED source
Mountable clip onto helmet
Hermetically sealed compliance with IP68 & IP69
Rechargeable appliance with Panasonic 7,800 mAh, 1,200 charge cycles Li-ion batteries
6.5 hours charge time with a dedicated charger provided by WISDOM, with output of 5 Vdc
Two operating modes
340 lumens, 24,000 lux and 13 hours long lasting in high brightness mode
82 lumens, 11,000 lux and 60 hours long lasting in low brightness mode
340 yards (310 meters) illuminating range
120-degree illuminating angle
Ambient temperature from -4 °F (-20 °C) to 140 °F (60 °C)
S.O.S effect



KL6M SKU # CKL383

CE Electrical Safety Certified LED Cap Lamp
Intended for Use in Mine



Specifications

Lamp Width 2.75" (70 mm) * Depth 2.91" (74 mm) * Height 3.03" (77 mm)
Battery Width 3.69" (93.8 mm) * Depth 1.50" (38.3 mm) * Height 3.46" (88 mm)
1.07 lbs (487 g)
Polycarbonate material

Features

2-meter drop test
500,000-cycle switch
100,000-hour life span Cree LED source
Mountable clip onto helmet
Hermetically sealed compliance with IP68 & IP69
Rechargeable appliance with Panasonic 7,800 mAh, 1,200 charge cycles Li-ion batteries
2 hours charge time with a dedicated charger provided by WISDOM, with output of 5 Vdc
Two operating modes
340 lumens, 24,000 lux and 13 hours long lasting in high brightness mode
82 lumens, 11,000 lux and 60 hours long lasting in low brightness mode
340 yards (310 meters) illuminating range
120-degree illuminating angle
Ambient temperature from -4 °F (-20 °C) to 140 °F (60 °C)
S.O.S effect



KL8M SKU # CKL439

CE Electrical Safety Certified LED Cap Lamp
Intended for Use in Mine



Specifications

Lamp Width 2.95" (75 mm) * Depth 2.91" (74 mm) * Height 3.03" (77 mm)
Battery Width 3.69" (93.8 mm) * Depth 1.50" (38.3 mm) * Height 4.17" (106 mm)
1.20 lbs (548 g)
Polycarbonate material

Features

2-meter drop test
500,000-cycle switch
100,000-hour life span Cree LED source
Mountable clip onto helmet
Hermetically sealed compliance with IP68 & IP69
Rechargeable appliance with Panasonic 10,400 mAh, 1,200 charge cycles Li-ion batteries
8.5 hours charge time with a dedicated charger provided by WISDOM, with output of 5 Vdc
Two operating modes
430 lumens, 30,000 lux and 13 hours long lasting in high brightness mode
82 lumens, 11,000 lux and 60 hours long lasting in low brightness mode
378 yards (346 meters) illuminating range
120-degree illuminating angle
Ambient temperature from -4 °F (-20 °C) to 140 °F (60 °C)
S.O.S effect



KL9M SKU # CKL442

CE Electrical Safety Certified LED Cap Lamp
Intended for Use in Mine



Specifications

Lamp Width 2.75" (70 mm) * Depth 2.91" (74 mm) * Height 3.03" (77 mm)
Battery Width 3.69" (93.8 mm) * Depth 1.50" (38.3 mm) * Height 4.17" (106 mm)
1.20 lbs (540 g)
Polycarbonate material

Features

2-meter drop test
500,000-cycle switch
100,000-hour life span Cree LED source
Mountable clip onto helmet
Hermetically sealed compliance with IP68 & IP69
Rechargeable appliance with Panasonic 10,400 mAh, 1,200 charge cycles Li-ion batteries
2.5 hours charge time with a dedicated charger provided by WISDOM, with output of 5 Vdc
Two operating modes
430 lumens, 30,000 lux and 13 hours long lasting in high brightness mode
82 lumens, 11,000 lux and 60 hours long lasting in low brightness mode
378 yards (346 meters) illuminating range
120-degree illuminating angle
Ambient temperature from -4 °F (-20 °C) to 140 °F (60 °C)
S.O.S effect



KL12M

SKU # CKL440

CE Electrical Safety Certified LED Cap Lamp
Intended for Use in Mine



Specifications

Lamp Width 2.95" (75 mm) * Depth 2.91" (74 mm) * Height 3.03" (77 mm)

Battery Width 3.69" (93.8 mm) * Depth 1.50" (38.3 mm) * Height 4.17" (106 mm)

1.20 lbs (548 g)

Polycarbonate material

Features

2-meter drop test

500,000-cycle switch

100,000-hour life span Cree LED source

Mountable clip onto helmet

Ambient temperature from -4 °F (-20 °C) to 140 °F (60 °C)

Rechargeable appliance with Panasonic 14,000 mAh, 1,200 charge cycles Li-ion batteries

6.5 hours charge time with a dedicated charger provided by WISDOM, with output of 5 Vdc

Two operating modes

512 lumens, 35,000 lux and 13 hours long lasting in high brightness mode

82 lumens, 11,000 lux and 60 hours long lasting in low brightness mode

404 yards (369 meters) illuminating range

120-degree illuminating angle

Hermetically sealed compliance with IP68 & IP69

S.O.S effect



KL13M SKU # CKL437

CE Electrical Safety Certified LED Cap Lamp
Intended for Use in Mine



Specifications

Lamp Width 2.75" (70 mm) * Depth 2.91" (74 mm) * Height 3.03" (77 mm)
Battery Width 3.69" (93.8 mm) * Depth 1.50" (38.3 mm) * Height 4.17" (106 mm)
1.20 lbs (540 g)
Polycarbonate material

Features

2-meter drop test
500,000-cycle switch
100,000-hour life span Cree LED source
Mountable clip onto helmet
Hermetically sealed compliance with IP68 & IP69
Rechargeable appliance with Panasonic 14,000 mAh, 1,200 charge cycles Li-ion batteries
4 hours charge time with a dedicated charger provided by WISDOM, with output of 5 Vdc
Two operating modes
512 lumens, 35,000 lux and 13 hours long lasting in high brightness mode
82 lumens, 11,000 lux and 60 hours long lasting in low brightness mode
404 yards (369 meters) illuminating range
120-degree illuminating angle
Ambient temperature from -4 °F (-20 °C) to 140 °F (60 °C)
S.O.S effect



WISDOM Aurora Pro

SKU # CWT012

UL 913 Class I Division 1 Explosion-proof Certified LED Flashlight
Intended for Use in Potentially Explosive Gas Atmospheres
except Coal Mine in North America



Specifications

Length 7.75" (197 mm) * OD 2.63" (67 mm)

1.10 lbs (500 g)

Cold forged aluminum housing with hard anodized finish

Features

Comply with standard UL 913 5th Ed.

100,000-hour life span Cree LED source

Hermetically sealed compliance with IP68 & IP69

Rechargeable appliance with Panasonic 14,000 mAh, 1,200 charge cycles Li-ion batteries

3.5 hours charge time with a dedicated charger provided by WISDOM, with output of 5 Vdc

237 illumination levels

3.7 V operating voltage

21 W max. LED work power

3,192 lumens, 120,000 lux and 4.5 hours runtime in the highest light setting

Over 300 hours long lasting in the lowest light setting

2,187 yards (2,000 meters) illuminating range

Ambient temperature from -4 °F (-20 °C) to 104 °F (40 °C)

S.O.S effect

SGS US
801112

I.S. CL I, Div.1, Grps C and D, T4
-20°C ≤ Ta ≤ 40°C
UL 913 5th Ed.

CE UKCA RoHS COMPLIANT



WISDOM OneMore 1

UL 913 Class I Division 1 Explosion-proof Certified EDC Flashlight
Intended for Use in Potentially Explosive Gas Atmospheres
except Coal Mine in North America



Specifications

Length 5.98" (152 mm) * OD 1.18" (30 mm)
0.32 lbs (145 g)
Aluminum housing with hard anodized finish

Features

Comply with standard UL 913 5th Ed.
2.5-meter drop test
100,000-hour life span Cree LED source
Hermetically sealed compliance with IP68 & IP69
Rechargeable appliance with Panasonic 1 * 3,500 mAh, 1,200 charge cycles Li-ion battery
3 hours charge time with 5 V input
3.7 V operating voltage
5.92 W max. LED work power
Boost mode while in a necessary use
720 lumens with 1,600 mA, 2 hours work time in ultra high light setting
380 lumens with 720 mA, 4 hours work time in high light setting
25 lumens with 43 mA, 72 hours work time in low light setting
273 yards (250 meters) illuminating range

Color

Glacier Silver	SKU # CWT309	Stealth Black	SKU # CWT304
Flare Red	SKU # CWT306	Eclipse Purple	SKU # CWT308
Nova Orange	SKU # CWT307	Obsidian Blue	SKU # CWT305
Sentinel Green	SKU # CWT310	Lunar Sand	SKU # CWT311

801112

I.S. CL I, Div.1, Grps C and D, T4
-20°C ≤ Ta ≤ 40°C
UL 913 5th Ed.



WISDOM OneMore 2

UL 913 Class I Division 1 Explosion-proof Certified EDC Flashlight
Intended for Use in Potentially Explosive Gas Atmospheres
except Coal Mine in North America



Specifications

Length 6.57" (167 mm) * OD 1.34" (34 mm)
0.45 lbs (205 g)
Aluminum housing with hard anodized finish

Features

Comply with standard UL 913 5th Ed.
2.5-meter drop test
100,000-hour life span Cree LED source
Hermetically sealed compliance with IP68 & IP69
Rechargeable appliance with Panasonic 1 * 5,335 mAh, 1,200 charge cycles Li-ion battery
3 hours charge time with 5 V input
3.7 V operating voltage
4.81 W max. LED work power
Boost mode while in a necessary use
1,100 lumens with 1,300 mA, 4 hours work time in ultra high light setting
600 lumens with 670 mA, 8 hours work time in high light setting
40 lumens with 75 mA, 72 hours work time in low light setting
328 yards (300 meters) illuminating range

Color

Glacier Silver	SKU # CWT219	Stealth Black	SKU # CWT214
Flare Red	SKU # CWT216	Eclipse Purple	SKU # CWT218
Nova Orange	SKU # CWT217	Obsidian Blue	SKU # CWT215
Sentinel Green	SKU # CWT220	Lunar Sand	SKU # CWT222

801112

I.S. CL I, Div.1, Grps C and D, T4
-20°C ≤ Ta ≤ 40°C
UL 913 5th Ed.



Pharos 7

MSHA Explosion-proof Certified Personal Safety Strobe Light
Intended for Use in Coal Mine in North America



Specifications

Length 2.48" (63 mm) * Width 1.89" (48 mm) * Depth 0.59" (15 mm)

0.08 lbs (38 g)

Polycarbonate material

Features

Hermetically sealed compliance with IP68 & IP69

Rechargeable appliance with 700 mAh, 500 charge cycles Li-ion battery

2.5 hours charge time with 5 V input

Two operating modes

437 yards (400 meters) visible range

Ambient temperature from -4 °F (-20 °C) to 140 °F (60 °C)

S.O.S effect

Operating Time

☐ 50 hours on flash, 9.5 hours on steady	SKU # CKH153
50 hours on flash, 9.5 hours on steady	SKU # CKH151
46 hours on flash, 9.0 hours on steady	SKU # CKH154
46 hours on flash, 9.0 hours on steady	SKU # CKH155
46 hours on flash, 9.0 hours on steady	SKU # CKH152

Pharos 7 Duplex

43 hours on flash, 9.5 hours on steady	SKU # CKH156

U.S. Department of Labor MSHA Mine Safety & Health Administration
18-A250004-0



Pharos 7 W/ Clock

MSHA Explosion-proof Certified Personal Safety Strobe Light
Intended for Use in Coal Mine in North America



Specifications

Length 2.48" (63 mm) * Width 1.89" (48 mm) * Depth 0.59" (15 mm)

0.08 lbs (39 g)

Polycarbonate material

Features

Hermetically sealed compliance with IP68 & IP69

Rechargeable appliance with 700 mAh, 500 charge cycles Li-ion battery

2.5 hours charge time with 5 V input

Two operating modes

437 yards (400 meters) visible range

Ambient temperature from -4 °F (-20 °C) to 140 °F (60 °C)

S.O.S effect

Operating Time

☐ 43 hours on flash, 8.5 hours on steady	SKU # CKH131
43 hours on flash, 8.5 hours on steady	SKU # CKH127
43 hours on flash, 8.5 hours on steady	SKU # CKH130
43 hours on flash, 8.5 hours on steady	SKU # CKH129
43 hours on flash, 8.5 hours on steady	SKU # CKH128

Pharos 7 Duplex W/ Clock

43 hours on flash, 8.5 hours on steady	SKU # CKH132

U.S. Department of Labor MSHA Mine Safety & Health Administration
18-A250004-0

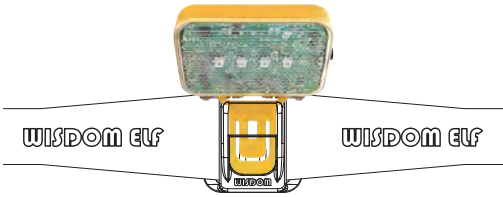
CE UKCA RoHS COMPLIANT



WISDOM ELF

SKU # CKH118

CE Electrical Safety Certified LED Headlamp
Intended for Use in MRO



Specifications

Length 2.48" (63 mm) * Width 1.81" (46 mm) * Depth 0.63" (16 mm)
0.12 lbs (55 g)
Polycarbonate material

Features

Rotatable and mountable clip onto WISDOM head strap and hard hat
Hermetically sealed compliance with IP68 & IP69
Rechargeable appliance with 1,500 mAh, 500 charge cycles Li-ion battery
3 hours charge time with 5 V input
Four operating modes
315 lumens and 2.5 hours lasting in high brightness mode
165 lumens and 4.5 hours long lasting in medium brightness mode
90 lumens and 8.5 hours long lasting in low brightness mode
437 yards (400 meters) visible range on flash
Ambient temperature from -4 °F (-20 °C) to 140 °F (60 °C)
S.O.S effect

Lighting Mode

- 8.5 hours
- 4.5 hours
- 2.5 hours

Flash Mode

- 95 hours



Helipad

Hard Hat with Front and Rear Holders
ANSI/ISEA Z89.1-2014 (R2019) Approved Type I Class E
CSA Z94.1-15 (R2024) Approved Type 1 Class E
EN 397:2012+A1:2012 Approved
AS/NZS 1801:2024 Approved Type 1



Specifications

Length 12.40" (315 mm) * Width 10.63" (270 mm) * Depth 5.98" (152 mm)
0.98 lbs (445 g)
HDPE material

Features

Dielectric protection up to 20,000 volts
Streamlined curved shell surface reducing aerodynamic drag
Full brim preventing face from falling water, dust and sunlight
H-shaped ribs at the apex of shell reinforcing impact-resistant performance
Built-in front holder for headlamp and rear holder for personal safety strobe light or cable
8-point suspension enhancing comfortable fit and security
Adjustable ratchet or pin-lock headband ranging 53 – 64 cm 6-5/8 – 8
Side-slots enabling accessories mounting

Color

White	SKU # CPA196	Black	SKU # CPA198
Red	SKU # CPA197	Yellow	SKU # CPA200
Orange	SKU # CPA199	Blue	SKU # CPA210
Brown	SKU # CPA201	Green	SKU # CPA202



Helipad

Hard Hat with Front Holder
ANSI/ISEA Z89.1-2014 (R2019) Approved Type I Class E
CSA Z94.1-15 (R2024) Approved Type 1 Class E
EN 397:2012+A1:2012 Approved
AS/NZS 1801:2024 Approved Type 1



Specifications

Length 12.40" (315 mm) * Width 10.63" (270 mm) * Depth 5.98" (152 mm)
0.98 lbs (445 g)
HDPE material

Features

Dielectric protection up to 20,000 volts
Streamlined curved shell surface reducing aerodynamic drag
Full brim preventing face from falling water, dust and sunlight
H-shaped ribs at the apex of shell reinforcing impact-resistant performance
Built-in front holder for headlamp
8-point suspension enhancing comfortable fit and security
Adjustable ratchet or pin-lock headband ranging 53 – 64 cm 6-5/8 – 8
Side-slots enabling accessories mounting

Color

☐ White	SKU # CPA203	■ Black	SKU # CPA205
■ Red	SKU # CPA204	■ Yellow	SKU # CPA207
■ Orange	SKU # CPA206	■ Blue	SKU # CPA211
■ Brown	SKU # CPA208	■ Green	SKU # CPA209



Helipad

Hard Hat with Front and Rear Holders
ANSI/ISEA Z89.1-2014 (R2019) Approved Type I Class G
CSA Z94.1-15 (R2024) Approved Type 1 Class G
EN 397:2012+A1:2012 Approved
AS/NZS 1801:2024 Approved Type 1



Specifications

Length 12.40" (315 mm) * Width 10.63" (270 mm) * Depth 5.98" (152 mm)
0.98 lbs (445 g)
HDPE material

Features

Dielectric protection up to 2,200 volts
Streamlined curved shell surface reducing aerodynamic drag
Full brim preventing face from falling water, dust and sunlight
H-shaped ribs at the apex of shell reinforcing impact-resistant performance
Built-in front holder for headlamp and rear holder for personal safety strobe light or cable
8-point suspension enhancing comfortable fit and security
Adjustable ratchet or pin-lock headband ranging 53 – 64 cm 6-5/8 – 8
Side-slots enabling accessories mounting

Color

White	SKU # CPA002	Black	SKU # CPA005
Red	SKU # CPA004	Yellow	SKU # CPA007
Orange	SKU # CPA006	Blue	SKU # CPA017
Brown	SKU # CPA008	Green	SKU # CPA009



Helipad

Hard Hat with Front Holder
ANSI/ISEA Z89.1-2014 (R2019) Approved Type I Class G
CSA Z94.1-15 (R2024) Approved Type 1 Class G
EN 397:2012+A1:2012 Approved
AS/NZS 1801:2024 Approved Type 1



Specifications

Length 12.40" (315 mm) * Width 10.63" (270 mm) * Depth 5.98" (152 mm)
0.98 lbs (445 g)
HDPE material

Features

Dielectric protection up to 2,200 volts
Streamlined curved shell surface reducing aerodynamic drag
Full brim preventing face from falling water, dust and sunlight
H-shaped ribs at the apex of shell reinforcing impact-resistant performance
Built-in front holder for headlamp
8-point suspension enhancing comfortable fit and security
Adjustable ratchet or pin-lock headband ranging 53 – 64 cm 6-5/8 – 8
Side-slots enabling accessories mounting

Color

White	SKU # CPA010	Black	SKU # CPA012
Red	SKU # CPA011	Yellow	SKU # CPA014
Orange	SKU # CPA013	Blue	SKU # CPA018
Brown	SKU # CPA015	Green	SKU # CPA016



Low Seam

Hard Hat with Front and Rear Holders
ANSI/ISEA Z89.1-2014 (R2019) Approved Type I Class G
CSA Z94.1-15 (R2024) Approved Type 1 Class G
EN 397:2012+A1:2012 Approved
AS/NZS 1801:2024 Approved Type 1



Specifications

Length 12.00" (305 mm) * Width 8.42" (214 mm) * Depth 5.19" (132 mm)
0.95 lbs (430 g)
ABS material

Features

Dielectric protection up to 2,200 volts
Streamlined curved shell surface reducing aerodynamic drag
Low profile design providing exceptional comfort and easy movement in confined spaces
H-shaped ribs at the apex of shell reinforcing impact-resistant performance
Built-in front holder for headlamp and rear holder for personal safety strobe light or cable
8-point suspension enhancing comfortable fit and security
Adjustable ratchet or pin-lock headband ranging 53 – 64 cm 6-5/8 – 8

Color

White	SKU # CPA149	Black	SKU # CPA148
Red	SKU # CPA151	Yellow	SKU # CPA152
Orange	SKU # CPA150	Blue	SKU # CPA153
Brown	SKU # CPA154	Green	SKU # CPA155



Low Seam

Hard Hat with Front Holder
ANSI/ISEA Z89.1-2014 (R2019) Approved Type I Class G
CSA Z94.1-15 (R2024) Approved Type 1 Class G
EN 397:2012+A1:2012 Approved
AS/NZS 1801:2024 Approved Type 1



Specifications

Length 12.00" (305 mm) * Width 8.42" (214 mm) * Depth 5.19" (132 mm)
0.95 lbs (430 g)
ABS material

Features

Dielectric protection up to 2,200 volts
Streamlined curved shell surface reducing aerodynamic drag
Low profile design providing exceptional comfort and easy movement in confined spaces
H-shaped ribs at the apex of shell reinforcing impact-resistant performance
Built-in front holder for headlamp
8-point suspension enhancing comfortable fit and security
Adjustable ratchet or pin-lock headband ranging 53 – 64 cm 6-5/8 – 8

Color

White	SKU # CPA161	Black	SKU # CPA160
Red	SKU # CPA163	Yellow	SKU # CPA164
Orange	SKU # CPA162	Blue	SKU # CPA165
Brown	SKU # CPA166	Green	SKU # CPA167



Dome

Hard Hat with Front and Rear Holders
ANSI/ISEA Z89.1-2014 (R2019) Approved Type I Class E
CSA Z94.1-15 (R2024) Approved Type 1 Class E
EN 397:2012+A1:2012 Approved
AS/NZS 1801:2024 Approved Type 1
Japan MHLW Approved



Specifications

Length 10.98" (279 mm) * Width 9.29" (236 mm) * Depth 5.90" (150 mm)

0.97 lbs (440 g)

ABS material

Features

Dielectric protection up to 20,000 volts
Streamlined curved shell surface reducing aerodynamic drag
Short brim enhancing better upward visibility
H-shaped ribs at the apex of shell reinforcing impact-resistant performance
Built-in front holder for headlamp and rear holder for personal safety strobe light or cable
8-point suspension enhancing comfortable fit and security
Adjustable ratchet or pin-lock headband ranging 53 – 64 cm 6-5/8 – 8
Side-slots enabling accessories mounting

Color

White	SKU # CPA312	Black	SKU # CPA311
Red	SKU # CPA314	Yellow	SKU # CPA315
Orange	SKU # CPA313	Blue	SKU # CPA316
Brown	SKU # CPA317	Green	SKU # CPA318



Dome

Hard Hat with Front Holder
ANSI/ISEA Z89.1-2014 (R2019) Approved Type I Class E
CSA Z94.1-15 (R2024) Approved Type 1 Class E
EN 397:2012+A1:2012 Approved
AS/NZS 1801:2024 Approved Type 1
Japan MHLW Approved



Specifications

Length 10.98" (279 mm) * Width 9.29" (236 mm) * Depth 5.90" (150 mm)

0.97 lbs (440 g)

ABS material

Features

Dielectric protection up to 20,000 volts
Streamlined curved shell surface reducing aerodynamic drag
Short brim enhancing better upward visibility
H-shaped ribs at the apex of shell reinforcing impact-resistant performance
Built-in front holder for headlamp
8-point suspension enhancing comfortable fit and security
Adjustable ratchet or pin-lock headband ranging 53 – 64 cm 6-5/8 – 8
Side-slots enabling accessories mounting

Color

White	SKU # CPA324	Black	SKU # CPA323
Red	SKU # CPA326	Yellow	SKU # CPA327
Orange	SKU # CPA325	Blue	SKU # CPA328
Brown	SKU # CPA329	Green	SKU # CPA330



Dome

Hard Hat with Front and Rear Holders
ANSI/ISEA Z89.1-2014 (R2019) Approved Type I Class G
CSA Z94.1-15 (R2024) Approved Type 1 Class G
EN 397:2012+A1:2012 Approved
AS/NZS 1801:2024 Approved Type 1
Japan MHLW Approved



Specifications

Length 10.98" (279 mm) * Width 9.29" (236 mm) * Depth 5.90" (150 mm)

0.97 lbs (440 g)

ABS material

Features

Dielectric protection up to 2,200 volts
Streamlined curved shell surface reducing aerodynamic drag
Short brim enhancing better upward visibility
H-shaped ribs at the apex of shell reinforcing impact-resistant performance
Built-in front holder for headlamp and rear holder for personal safety strobe light or cable
8-point suspension enhancing comfortable fit and security
Adjustable ratchet or pin-lock headband ranging 53 – 64 cm 6-5/8 – 8
Side-slots enabling accessories mounting

Color

White	SKU # CPA101	Black	SKU # CPA100
Red	SKU # CPA103	Yellow	SKU # CPA104
Orange	SKU # CPA102	Blue	SKU # CPA105
Brown	SKU # CPA106	Green	SKU # CPA107



Dome

Hard Hat with Front Holder
ANSI/ISEA Z89.1-2014 (R2019) Approved Type I Class G
CSA Z94.1-15 (R2024) Approved Type 1 Class G
EN 397:2012+A1:2012 Approved
AS/NZS 1801:2024 Approved Type 1
Japan MHLW Approved



Specifications

Length 10.98" (279 mm) * Width 9.29" (236 mm) * Depth 5.90" (150 mm)

0.97 lbs (440 g)

ABS material

Features

Dielectric protection up to 2,200 volts
Streamlined curved shell surface reducing aerodynamic drag
Short brim enhancing better upward visibility
H-shaped ribs at the apex of shell reinforcing impact-resistant performance
Built-in front holder for headlamp
8-point suspension enhancing comfortable fit and security
Adjustable ratchet or pin-lock headband ranging 53 – 64 cm 6-5/8 – 8
Side-slots enabling accessories mounting

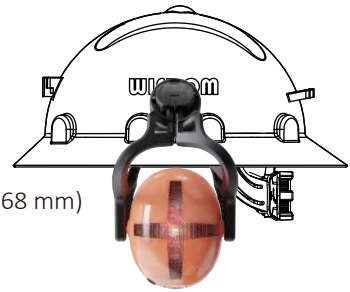
Color

☐ White	SKU # CPA113	■ Black	SKU # CPA112
■ Red	SKU # CPA115	■ Yellow	SKU # CPA116
■ Orange	SKU # CPA114	■ Blue	SKU # CPA117
■ Brown	SKU # CPA118	■ Green	SKU # CPA119



NOISEND™ Model # PNCBC SKU # CPE001

Passive Earmuffs with Pharos 7 Flashers
Pharos 7 Flashers are Approved by MSHA



Specifications

Length 7.68" (195 mm) * Width 4.25" (108 mm) * Height 2.68" (68 mm)
0.32 lbs (147 g)
Polycarbonate material

Features

Built-in high-vis safety flasher
Full-angle and vertical adjustable design
Compatible with standard safety hard hat slots
Quick and easy replacement design on noise-attenuating foam
Rechargeable appliance with 360 mAh, 500 charge cycles Li-ion battery
3.5 hours charge time in 5 V input
36 hours runtime on flash
437 yards (400 meters) visible range

Sound Attenuation Data

ANSI S3.19-1974

Center Frequency (Hz)	125	250	500	1,000	2,000	4,000	8,000
Mean Value$_f$ (dB)	10.5	18.6	29.5	32.5	35.7	41.6	39.8
Standard Deviation$_f$ (dB)	1.8	2.2	4.0	3.6	3.4	4.0	4.8
Assumed Protection Value$_{f\,84}$ (dB)	8.7	16.4	25.5	28.9	32.3	37.6	35.0

EN 352-3:2020

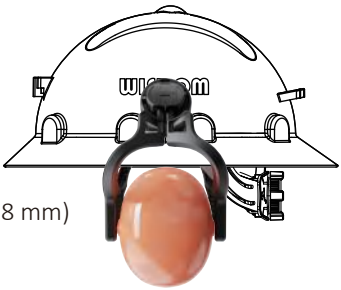
SNR_{84} = 27 dB	H = 33 dB		M = 25 dB			L = 16 dB	
Center Frequency (Hz)	125	250	500	1,000	2,000	4,000	8,000
Mean Value$_f$ (dB)	9.9	17.5	28.3	31.6	34.7	39.9	37.8
Standard Deviation$_f$ (dB)	1.5	2.5	4.0	3.7	3.7	4.4	5.1
Assumed Protection Value$_{f\,98}$ (dB)	6.9	12.5	20.2	24.3	27.2	31.1	27.6

CE



NOISEND™ Model # PNCC SKU # CPE003

Dielectric Passive Earmuffs



Specifications

Length 7.68" (195 mm) * Width 4.25" (108 mm) * Height 2.68" (68 mm)

0.32 lbs (135 g)

Polycarbonate material

Features

Full-angle and vertical adjustable design

Compatible with standard safety hard hat slots

Ergonomic rounded design for a close, secure fit

Quick and easy replacement design on noise-attenuating foam

Sound Attenuation Data

ANSI S3.19-1974

Center Frequency (Hz)	125	250	500	1,000	2,000	4,000	8,000
Mean Value$_f$ (dB)	10.5	18.6	29.5	32.5	35.7	41.6	39.8
Standard Deviation$_f$ (dB)	1.8	2.2	4.0	3.6	3.4	4.0	4.8
Assumed Protection Value$_{f\,84}$ (dB)	8.7	16.4	25.5	28.9	32.3	37.6	35.0

EN 352-3:2020

SNR_{84} = 27 dB	H = 33 dB		M = 25 dB			L = 16 dB	
Center Frequency (Hz)	125	250	500	1,000	2,000	4,000	8,000
Mean Value$_f$ (dB)	9.9	17.5	28.3	31.6	34.7	39.9	37.8
Standard Deviation$_f$ (dB)	1.5	2.5	4.0	3.7	3.7	4.4	5.1
Assumed Protection Value$_{f\,98}$ (dB)	6.9	12.5	20.2	24.3	27.2	31.1	27.6

CE



DurCore SKU # CWM002

CE Electrical Safety Certified LED Panel Light
Intended for Use in Offices, Retail Stores
and Other Commercial Settings



Specifications

Length 23.74" (603 mm) * Width 6.02" (153 mm) * Depth 1.26" (32 mm)
Length 23.74" (603 mm) * Width 11.93" (303 mm) * Depth 1.26" (32 mm)
Length 23.74" (603 mm) * Width 23.74" (603 mm) * Depth 1.26" (32 mm)
1.83 lbs (830 g)
Polycarbonate material

Features

Remote dimming
Optional Wi-Fi and Bluetooth control
Honeycomb omni-directional light
AC input of 100-240 V 50-60 Hz 40 W single phase
Luminous efficacy of 140 lm/W
Color temperature 4,000 K
CRI ≥ 80
Luminous flux 5,400 lm
Color tolerance < 4
Power factor > 0.9
5-year warranty



NWB-30 4.8V

SKU # CCD116

Fast-fill Portable Single Charger for Cordless Headlamp



Specifications

Width 4.49" (114 mm) * Depth 3.11" (79 mm) * Height 1.37" (35 mm)

0.32 lbs (148 g)

Polycarbonate material

Features

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

Easy slide-in design with high-toughness metal shrapnel snapping the headlamp on

AC input of 100-240 V 50-60 Hz 0.23 A 12.5 W single phase

DC output of 5 V 2 A 10 W

6.5 hours charge time with output of 5 Vdc for WISE LITE 2

5 hours charge time with output of 5 Vdc for WISDOM LAMP 3

5 hours charge time with output of 5 Vdc for WISDOM LAMP 4



NWB-30 6.8V

SKU # CCD090

Fast-fill Portable Single Charger for Cordless Headlamp



Specifications

Width 4.49" (114 mm) * Depth 3.11" (79 mm) * Height 1.37" (35 mm)

0.32 lbs (148 g)

Polycarbonate material

Features

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

Easy slide-in design with high-toughness metal shrapnel snapping the headlamp on

AC input of 100-240 V 50-60 Hz 0.29 A 16 W single phase

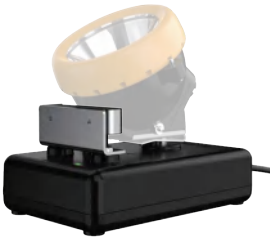
DC output of 6.8 V 2 A 13.6 W

5.5 hours charge time with output of 6.8 Vdc for WISDOM LAMP 6



NWB-20 SKU # CCD112

Portable Single Charger for Corded Cap Lamp



Specifications

Width 4.56" (116 mm) * Depth 2.99" (76 mm) * Height 2.04" (52 mm)

0.42 lbs (192 g)

Polycarbonate material

Features

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-toughness metal shrapnel snapping the headpiece on

AC input of 100-240 V 50-60 Hz 0.29 A 14.29 W single phase

DC output of 5 V 2 A 10 W

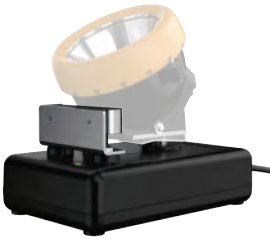
6.5 hours charge time with output of 5 Vdc for WISDOM KL5M

8.5 hours charge time with output of 5 Vdc for WISDOM KL8M



NWB-25A SKU # CCD063

Fast-fill Portable Single Charger for Corded Cap Lamp



Specifications

Width 4.56" (116 mm) * Depth 2.99" (76 mm) * Height 2.04" (52 mm)

0.45 lbs (205 g)

Polycarbonate material

Features

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-toughness metal shrapnel snapping the headpiece on

AC input of 100-240 V 50-60 Hz 0.33 A 16.44 W single phase

DC output of 5 V 2.4 A 12 W

4 hours charge time with output of 5 Vdc for WISDOM KL5M

5.5 hours charge time with output of 5 Vdc for WISDOM KL8M

6.5 hours charge time with output of 5 Vdc for WISDOM KL12M



NWB-45A

SKU # CCD120

Fast-fill Portable Single Charger for Corded Cap Lamp



Specifications

Width 4.48" (114 mm) * Depth 2.99" (76 mm) * Height 0.78" (20 mm)

0.28 lbs (126 g)

Polycarbonate material

Features

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

Easy slide-in design with high-toughness metal shrapnel snapping the headpiece on

AC input of 100-240 V 50-60 Hz 0.48 A 26.47 W single phase

DC output of 5 V 4.5 A 22.5 W

2 hours charge time with output of 5 Vdc for WISDOM KL6M

2.5 hours charge time with output of 5 Vdc for WISDOM KL9M

4 hours charge time with output of 5 Vdc for WISDOM KL13M





NWF-50A SKU # CCD123

Fast-fill Portable Single Charger for Flashlight

Specifications

Width 4.48" (114 mm) * Depth 2.99" (76 mm) * Height 0.78" (20 mm)

0.27 lbs (121 g)

Polycarbonate material

Features

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the flashlight battery topped up

Easy plug-in design with high-toughness metal shrapnel snapping the flashlight on

AC input of 100-240 V 50-60 Hz 0.57 A 31.25 W single phase

DC output of 5 V 5 A 25 W

3.5 hours charge time with output of 5 Vdc for WISDOM Aurora Pro



NWCR-5B SKU # CCJ262

Fast-fill Desktop & Wall-mounted Charging Rack
for Cordless Headlamp



Specifications

Width 18.54" (471 mm) * Depth 7.08" (180 mm) * Height 2.24" (57 mm)

5.56 lbs (2.52 kg)

Cold-formed steel material

Features

Desktop & wall-mounted unit with 5 individual outlets

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

Easy slide-in design with high-toughness metal shrapnel snapping the cordless headlamp on

AC input of 100-240 V 50-60 Hz 1.25/1.45 A 62.5/80 W single phase

DC output of 5/6.8 V 2 A 50/68 W in each outlet

6.5 hours charge time with output of 5 Vdc for WISE LITE 2

5 hours charge time with output of 5 Vdc for WISDOM LAMP 3/4

5.5 hours charge time with output of 6.8 Vdc for WISDOM LAMP 6

CE



NWCR-12BL SKU # CCJ224

Fast-fill Double Sided Charging Rack for Cordless Headlamp



Specifications

Width 11.81" (300 mm) * Depth 9.13" (232 mm) * Height 39.37" (1,000 mm)

72.75 lbs (33 kg)

Cold-formed steel material

Features

Locking mechanism enabled

Free-standing unit with 12 individual outlets

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

Easy slide-in design with high-toughness metal shrapnel snapping the cordless headlamp on

AC input of 100-240 V 50-60 Hz 3/3.49 A 150/192 W single phase

DC output of 5/6.8 V 2 A 120/163.2 W in each outlet

6.5 hours charge time with output of 5 Vdc for WISE LITE 2

5 hours charge time with output of 5 Vdc for WISDOM LAMP 3/4

5.5 hours charge time with output of 6.8 Vdc for WISDOM LAMP 6



NWCR-24BL SKU # CCJ228

Fast-fill Double Sided Charging Rack for Cordless Headlamp



Specifications

Width 22.79" (579 mm) * Depth 9.13" (232 mm) * Height 39.37" (1,000 mm)

105.82 lbs (48 kg)

Cold-formed steel material

Features

Locking mechanism enabled

Free-standing unit with 24 individual outlets

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

Easy slide-in design with high-toughness metal shrapnel snapping the cordless headlamp on

AC input of 100-240 V 50-60 Hz 6/6.98 A 300/384 W single phase

DC output of 5/6.8 V 2 A 240/326.4 W in each outlet

6.5 hours charge time with output of 5 Vdc for WISE LITE 2

5 hours charge time with output of 5 Vdc for WISDOM LAMP 3/4

5.5 hours charge time with output of 6.8 Vdc for WISDOM LAMP 6



NWCR-36BL SKU # CCJ232

Fast-fill Double Sided Charging Rack for Cordless Headlamp



Specifications

Width 33.85" (860 mm) * Depth 9.13" (232 mm) * Height 39.37" (1,000 mm)

145.50 lbs (66 kg)

Cold-formed steel material

Features

Locking mechanism enabled

Free-standing unit with 36 individual outlets

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

Easy slide-in design with high-toughness metal shrapnel snapping the cordless headlamp on

AC input of 100-240 V 50-60Hz 9/10.47 A 450/576 W single phase

DC output of 5/6.8 V 2 A 360/489.6 W in each outlet

6.5 hours charge time with output of 5 Vdc for WISE LITE 2

5 hours charge time with output of 5 Vdc for WISDOM LAMP 3/4

5.5 hours charge time with output of 6.8 Vdc for WISDOM LAMP 6



NWCR-60BL SKU # CCJ236

Fast-fill Single Sided Charging Rack for Cordless Headlamp



Specifications

Width 45.15" (1,147 mm) * Depth 7.00" (178 mm) * Height 67.63" (1,718 mm)

279.98 lbs (127 kg)

Cold-formed steel material

Features

Locking mechanism enabled

Free-standing unit with 60 individual outlets

Single sided with space-saving design

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

Easy slide-in design with high-toughness metal shrapnel snapping the cordless headlamp on

AC input of 100-240 V 50-60 Hz 15/17.45 A 750/960 W single phase

DC output of 5/6.8 V 2 A 600/816 W in each outlet

6.5 hours charge time with output of 5 Vdc for WISE LITE 2

5 hours charge time with output of 5 Vdc for WISDOM LAMP 3/4

5.5 hours charge time with output of 6.8 Vdc for WISDOM LAMP 6





NWCR-120BL SKU # CCJ237

Fast-fill Double Sided Charging Rack for Cordless Headlamp

Specifications

Width 45.15" (1,147 mm) * Depth 13.97" (355 mm) * Height 67.63" (1,718 mm)

548.95 lbs (249 kg)

Cold-formed steel material

Features

Locking mechanism enabled

Free-standing unit with 120 individual outlets

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

Easy slide-in design with high-toughness metal shrapnel snapping the cordless headlamp on

AC input of 100-240 V 50-60 Hz 30/34.91 A 1,500/1,920 W single phase

DC output of 5/6.8 V 2 A 1,200/1,632 W in each outlet

6.5 hours charge time with output of 5 Vdc for WISE LITE 2

5 hours charge time with output of 5 Vdc for WISDOM LAMP 3/4

5.5 hours charge time with output of 6.8 Vdc for WISDOM LAMP 6





NWCR-204BL SKU # CCJ238

Fast-fill Double Sided Charging Rack for Cordless Headlamp

Specifications

Width 72.75" (1,848 mm) * Depth 13.97" (355 mm) * Height 67.63" (1,718 mm)

753.98 lbs (342 kg)

Cold-formed steel material

Features

Locking mechanism enabled

Free-standing unit with 204 individual outlets

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

Easy slide-in design with high-toughness metal shrapnel snapping the cordless headlamp on

AC input of 100-240 V 50-60 Hz 51/59.35 A 2,550/3,264 W single phase

DC output of 5/6.8 V 2 A 2,040/2,774.4 W in each outlet

6.5 hours charge time with output of 5 Vdc for WISE LITE 2

5 hours charge time with output of 5 Vdc for WISDOM LAMP 3/4

5.5 hours charge time with output of 6.8 Vdc for WISDOM LAMP 6





NWCR-12B SKU # CCJ040

Fast-fill Double Sided Charging Rack for Cordless Headlamp

Specifications

Width 11.81" (300 mm) * Depth 9.13" (232 mm) * Height 39.37" (1,000 mm)

68.34 lbs (31 kg)

Cold-formed steel material

Features

Free-standing unit with 12 individual outlets

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

Easy slide-in design with high-toughness metal shrapnel snapping the cordless headlamp on

AC input of 100-240 V 50-60 Hz 3/3.49 A 150/192 W single phase

DC output of 5/6.8 V 2 A 120/163.2 W in each outlet

6.5 hours charge time with output of 5 Vdc for WISE LITE 2

5 hours charge time with output of 5 Vdc for WISDOM LAMP 3/4

5.5 hours charge time with output of 6.8 Vdc for WISDOM LAMP 6





NWCR-24B SKU # CCJ044

Fast-fill Double Sided Charging Rack for Cordless Headlamp

Specifications

Width 22.79" (579 mm) * Depth 9.13" (232 mm) * Height 39.37" (1,000 mm)

97 lbs (44 kg)

Cold-formed steel material

Features

Free-standing unit with 24 individual outlets

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

Easy slide-in design with high-toughness metal shrapnel snapping the cordless headlamp on

AC input of 100-240 V 50-60 Hz 6/6.98 A 300/384 W single phase

DC output of 5/6.8 V 2 A 240/326.4 W in each outlet

6.5 hours charge time with output of 5 Vdc for WISE LITE 2

5 hours charge time with output of 5 Vdc for WISDOM LAMP 3/4

5.5 hours charge time with output of 6.8 Vdc for WISDOM LAMP 6





NWCR-36B SKU # CCJ048

Fast-fill Double Sided Charging Rack for Cordless Headlamp

Specifications

Width 33.85" (860 mm) * Depth 9.13" (232 mm) * Height 39.37" (1,000 mm)

136.68 lbs (62 kg)

Cold-formed steel material

Features

Free-standing unit with 36 individual outlets

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

Easy slide-in design with high-toughness metal shrapnel snapping the cordless headlamp on

AC input of 100-240 V 50-60 Hz 9/10.47 A 450/576 W single phase

DC output of 5/6.8 V 2 A 360/489.6 W in each outlet

6.5 hours charge time with output of 5 Vdc for WISE LITE 2

5 hours charge time with output of 5 Vdc for WISDOM LAMP 3/4

5.5 hours charge time with output of 6.8 Vdc for WISDOM LAMP 6



NWCR-60B SKU # CCJ091

Fast-fill Single Sided Charging Rack for Cordless Headlamp



Specifications

Width 45.15" (1,147 mm) * Depth 7.00" (178 mm) * Height 67.63" (1,718 mm)

268.96 lbs (122 kg)

Cold-formed steel material

Features

Free-standing unit with 60 individual outlets

Single sided with space-saving design

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

Easy slide-in design with high-toughness metal shrapnel snapping the cordless headlamp on

AC input of 100-240 V 50-60 Hz 15/17.45 A 750/960 W single phase

DC output of 5/6.8 V 2 A 600/816 W in each outlet

6.5 hours charge time with output of 5 Vdc for WISE LITE 2

5 hours charge time with output of 5 Vdc for WISDOM LAMP 3/4

5.5 hours charge time with output of 6.8 Vdc for WISDOM LAMP 6





NWCR-120B SKU # CCJ039

Fast-fill Double Sided Charging Rack for Cordless Headlamp

Specifications

Width 45.15" (1,147 mm) * Depth 13.97" (355 mm) * Height 67.63" (1,718 mm)

504.85 lbs (229 kg)

Cold-formed steel material

Features

Free-standing unit with 120 individual outlets

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

Easy slide-in design with high-toughness metal shrapnel snapping the cordless headlamp on

AC input of 100-240 V 50-60 Hz 30/34.91 A 1,500/1,920 W single phase

DC output of 5/6.8 V 2 A 1,200/1,632 W in each outlet

6.5 hours charge time with output of 5 Vdc for WISE LITE 2

5 hours charge time with output of 5 Vdc for WISDOM LAMP 3/4

5.5 hours charge time with output of 6.8 Vdc for WISDOM LAMP 6





NWCR-204B SKU # CCJ014

Fast-fill Double Sided Charging Rack for Cordless Headlamp

Specifications

Width 72.75" (1,848 mm) * Depth 13.97" (355 mm) * Height 67.63" (1,718 mm)

709.88 lbs (322 kg)

Cold-formed steel material

Features

Free-standing unit with 204 individual outlets

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

Easy slide-in design with high-toughness metal shrapnel snapping the cordless headlamp on

AC input of 100-240 V 50-60 Hz 51/59.35 A 2,550/3,264 W single phase

DC output of 5/6.8 V 2 A 2,040/2,774.4 W in each outlet

6.5 hours charge time with output of 5 Vdc for WISE LITE 2

5 hours charge time with output of 5 Vdc for WISDOM LAMP 3/4

5.5 hours charge time with output of 6.8 Vdc for WISDOM LAMP 6





NWCR-12 SKU # CCJ116

Double Sided Charging Rack for Corded Cap Lamp

Specifications

Width 11.81" (300 mm) * Depth 9.13" (232 mm) * Height 39.37" (1,000 mm)

68.34 lbs (31 kg)

Cold-formed steel material

Features

Free-standing unit with 12 individual outlets

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

High-toughness metal shrapnel snapping the headpiece on

AC input of 100-240 V 50-60 Hz 2.74 A 137.14 W single phase

DC output of 5 V 1.6 A 96 W in each outlet

7.5 hours charge time with output of 5 Vdc for WISDOM KL5M

10 hours charge time with output of 5 Vdc for WISDOM KL8M





NWCR-24 SKU # CCJ124

Double Sided Charging Rack for Corded Cap Lamp

Specifications

Width 22.79" (579 mm) * Depth 9.13" (232 mm) * Height 39.37" (1,000 mm)

97 lbs (44 kg)

Cold-formed steel material

Features

Free-standing unit with 24 individual outlets

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

High-toughness metal shrapnel snapping the headpiece on

AC input of 100-240 V 50-60 Hz 5.49 A 274.29 W single phase

DC output of 5 V 1.6 A 192 W in each outlet

7.5 hours charge time with output of 5 Vdc for WISDOM KL5M

10 hours charge time with output of 5 Vdc for WISDOM KL8M





NWCR-30 SKU # CCJ132

Single Sided Charging Rack for Corded Cap Lamp

Specifications

Width 45.15" (1,147 mm) * Depth 7.00" (178 mm) * Height 67.63" (1,718 mm)

271.16 lbs (123 kg)

Cold-formed steel material

Features

Free-standing unit with 30 individual outlets

Single sided with space-saving design

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

High-toughness metal shrapnel snapping the headpiece on

AC input of 100-240 V 50-60 Hz 6.86 A 342.86 W single phase

DC output of 5 V 1.6 A 240 W in each outlet

7.5 hours charge time with output of 5 Vdc for WISDOM KL5M

10 hours charge time with output of 5 Vdc for WISDOM KL8M



NWCR-60 SKU # CCJ134

Double Sided Charging Rack for Corded Cap Lamp



Specifications

Width 45.55" (1,157 mm) * Depth 13.97" (355 mm) * Height 67.63" (1,718 mm)

451.94 lbs (205 kg)

Cold-formed steel material

Features

Free-standing unit with 60 individual outlets

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

High-toughness metal shrapnel snapping the headpiece on

AC input of 100-240 V 50-60 Hz 13.71 A 685.71 W single phase

DC output of 5 V 1.6 A 480 W in each outlet

7.5 hours charge time with output of 5 Vdc for WISDOM KL5M

10 hours charge time with output of 5 Vdc for WISDOM KL8M





NWCR-102 SKU # CCJ136

Double Sided Charging Rack for Corded Cap Lamp

Specifications

Width 73.11" (1,857 mm) * Depth 13.97" (355 mm) * Height 67.63" (1,718 mm)

621.70 lbs (282 kg)

Cold-formed steel material

Features

Free-standing unit with 102 individual outlets

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

High-toughness metal shrapnel snapping the headpiece on

AC input of 100-240 V 50-60 Hz 23.31 A 1,165.71 W single phase

DC output of 5 V 1.6 A 816 W in each outlet

7.5 hours charge time with output of 5 Vdc for WISDOM KL5M

10 hours charge time with output of 5 Vdc for WISDOM KL8M





NWCR-12A SKU # CCJ120

Fast-fill Double Sided Charging Rack for Corded Cap Lamp

Specifications

Width 11.81" (300 mm) * Depth 9.13" (232 mm) * Height 39.37" (1,000 mm)

68.34 lbs (31 kg)

Cold-formed steel material

Features

Free-standing unit with 12 individual outlets

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

High-toughness metal shrapnel snapping the headpiece on

AC input of 100-240 V 50-60 Hz 3.95 A 197.26 W single phase

DC output of 5 V 2.4 A 144 W in each outlet

4 hours charge time with output of 5 Vdc for WISDOM KL5M

5.5 hours charge time with output of 5 Vdc for WISDOM KL8M

6.5 hours charge time with output of 5 Vdc for WISDOM KL12M





NWCR-24A SKU # CCJ128

Fast-fill Double Sided Charging Rack for Corded Cap Lamp

Specifications

Width 22.79" (579 mm) * Depth 9.13" (232 mm) * Height 39.37" (1,000 mm)

97 lbs (44 kg)

Cold-formed steel material

Features

Free-standing unit with 24 individual outlets

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

High-toughness metal shrapnel snapping the headpiece on

AC input of 100-240 V 50-60 Hz 7.89 A 394.52 W single phase

DC output of 5 V 2.4 A 288 W in each outlet

4 hours charge time with output of 5 Vdc for WISDOM KL5M

5.5 hours charge time with output of 5 Vdc for WISDOM KL8M

6.5 hours charge time with output of 5 Vdc for WISDOM KL12M





NWCR-30A SKU # CCJ133

Fast-fill Single Sided Charging Rack for Corded Cap Lamp

Specifications

Width 45.15" (1,147 mm) * Depth 7.00" (178 mm) * Height 67.63" (1,718 mm)

271.16 lbs (123 kg)

Cold-formed steel material

Features

Free-standing unit with 30 individual outlets

Single sided with space-saving design

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

High-toughness metal shrapnel snapping the headpiece on

AC input of 100-240 V 50-60 Hz 9.86 A 493.15 W single phase

DC output of 5 V 2.4 A 360 W in each outlet

4 hours charge time with output of 5 Vdc for WISDOM KL5M

5.5 hours charge time with output of 5 Vdc for WISDOM KL8M

6.5 hours charge time with output of 5 Vdc for WISDOM KL12M





NWCR-36A SKU # CCJ284

Fast-fill Double Sided Charging Rack for Corded Cap Lamp

Specifications

Width 33.85" (860 mm) * Depth 8.46" (215 mm) * Height 39.37" (1,000 mm)

136.68 lbs (62 kg)

Cold-formed steel material

Features

Free-standing unit with 36 individual outlets

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

Easy slide-in design with high-toughness metal shrapnel snapping the headpiece on

AC input of 100-240 V 50-60 Hz 12.71 A 952.94 W single phase

DC output of 5 V 4.5 A 810 W in each outlet

2 hours charge time with output of 5 Vdc for WISDOM KL6M

2.5 hours charge time with output of 5 Vdc for WISDOM KL9M

4 hours charge time with output of 5 Vdc for WISDOM KL13M





NWCR-50A SKU # CCJ285

Fast-fill Single Sided Charging Rack for Corded Cap Lamp

Specifications

Width 45.15" (1,147 mm) * Depth 7.00" (178 mm) * Height 67.63" (1,718 mm)

271.16 lbs (123 kg)

Cold-formed steel material

Features

Free-standing unit with 50 individual outlets

Single sided with space-saving design

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

Easy slide-in design with high-toughness metal shrapnel snapping the headpiece on

AC input of 100-240 V 50-60 Hz 17.65 A 1,323.53 W single phase

DC output of 5 V 4.5 A 1,125 W in each outlet

2 hours charge time with output of 5 Vdc for WISDOM KL6M

2.5 hours charge time with output of 5 Vdc for WISDOM KL9M

4 hours charge time with output of 5 Vdc for WISDOM KL13M



NWCR-60A SKU # CCJ160

Fast-fill Double Sided Charging Rack for Corded Cap Lamp



Specifications

Width 45.55" (1,157 mm) * Depth 13.97" (355 mm) * Height 67.63" (1,718 mm)

451.94 lbs (205 kg)

Cold-formed steel material

Features

Free-standing unit with 60 individual outlets

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

High-toughness metal shrapnel snapping the headpiece on

AC input of 100-240 V 50-60 Hz 19.73 A 986.3 W single phase

DC output of 5 V 2.4 A 720 W in each outlet

4 hours charge time with output of 5 Vdc for WISDOM KL5M

5.5 hours charge time with output of 5 Vdc for WISDOM KL8M

6.5 hours charge time with output of 5 Vdc for WISDOM KL12M





NWCR-100A SKU # CCJ257

Fast-fill Double Sided Charging Rack for Corded Cap Lamp

Specifications

Width 45.55" (1,157 mm) * Depth 13.97" (355 mm) * Height 67.63" (1,718 mm)

451.94 lbs (205 kg)

Cold-formed steel material

Features

Free-standing unit with 100 individual outlets

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

Easy slide-in design with high-toughness metal shrapnel snapping the headpiece on

3 / N / PE~100-240 / 380-415 V 50-60 Hz 35.29 A 2,647.06 W three phase

DC output of 5 V 4.5 A 2,250 W in each outlet

2 hours charge time with output of 5 Vdc for WISDOM KL6M

2.5 hours charge time with output of 5 Vdc for WISDOM KL9M

4 hours charge time with output of 5 Vdc for WISDOM KL13M





NWCR-102A SKU # CCJ137

Fast-fill Double Sided Charging Rack for Corded Cap Lamp

Specifications

Width 73.11" (1,857 mm) * Depth 13.97" (355 mm) * Height 67.63" (1,718 mm)

621.70 lbs (282 kg)

Cold-formed steel material

Features

Free-standing unit with 102 individual outlets

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

High-toughness metal shrapnel snapping the headpiece on

AC input of 100-240 V 50-60 Hz 33.53 A 1,676.71 W single phase

DC output of 5 V 2.4 A 1,224 W in each outlet

4 hours charge time with output of 5 Vdc for WISDOM KL5M

5.5 hours charge time with output of 5 Vdc for WISDOM KL8M

6.5 hours charge time with output of 5 Vdc for WISDOM KL12M





NWCR-170A SKU # CCJ279

Fast-fill Double Sided Charging Rack for Corded Cap Lamp

Specifications

Width 73.11" (1,857 mm) * Depth 13.97" (355 mm) * Height 67.63" (1,718 mm)

621.70 lbs (282 kg)

Cold-formed steel material

Features

Free-standing unit with 170 individual outlets

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the lamp battery topped up

High-efficiency heat dissipation construction

Easy slide-in design with high-toughness metal shrapnel snapping the headpiece on

3 / N / PE ~ 100-240/380-415 V 50-60 Hz 60 A 4,500 W three phase

DC output of 5 V 4.5 A 3,825 W in each outlet

2 hours charge time with output of 5 Vdc for WISDOM KL6M

2.5 hours charge time with output of 5 Vdc for WISDOM KL9M

4 hours charge time with output of 5 Vdc for WISDOM KL13M



NWFR-5A

SKU # CCJ270

Fast-fill Desktop & Wall-mounted Charging Rack for Flashlight



Specifications

Width 18.54" (471 mm) * Depth 7.08" (180 mm) * Height 1.85" (47 mm)

6.28 lbs (2.85 kg)

Cold-formed steel material

Features

Desktop & wall-mounted unit with 5 individual outlets

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the flashlight battery topped up

High-efficiency heat dissipation construction

Easy plug-in design with high-toughness metal shrapnel snapping the flashlight on

AC input of 100-240 V 50-60 Hz 2.84 A 156.25 W single phase

DC output of 5 V 5 A 125 W in each outlet

3.5 hours charge time with output of 5 Vdc for WISDOM Aurora Pro

CE



NWBR-8A

SKU # CCJ289

Fast-fill Desktop Charging Rack for
Personal Safety Strobe Light & Industrial Safety Headlamp



Specifications

Length 13.43" (341 mm) * Depth 7.01" (178 mm) * Height 1.18" (30 mm)

2.60 lbs (1.18 kg)

Plastic & cold-formed steel material

Features

Desktop unit with 8 individual outlets

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the light battery topped up

High-efficiency heat dissipation construction

Easy absorption design with high-toughness metal contact snapping the light on

AC input of 100-240 V 50-60 Hz 0.73 A 40.2 W single phase

DC Output of 5 V max. current 0.4 A in each outlet with a total max. power 16 W for Pharos 7

DC Output of 5 V max. current 0.8 A in each outlet with a total max. power 32 W for ELF

DC Output of 5 V avg. current 1.44 A in each outlet with a total max. power 36 W for other devices

2 hours charge time with output of 5 Vdc for WISDOM Pharos 7

2 hours charge time with output of 5 Vdc for WISDOM Pharos 7 Duplex

3 hours charge time with output of 5 Vdc for WISDOM ELF





NWBR-144A SKU # CCJ293

Fast-fill Single Sided Charging Rack for
Personal Safety Strobe Light & Industrial Safety Headlamp

Specifications

Width 45.51" (1,156 mm) * Depth 6.81" (173 mm) * Height 67.64" (1,718 mm)

271.17 lbs (123 kg)

Cold-formed steel material

Features

Free-standing unit with 144 individual outlets

Single sided with space-saving design

Scratch-resisting electrostatic spray coating

Easy-to-view indicator for charging state

Overvoltage, overcurrent and short circuit protection enabled

Automatically switch off upon the light battery topped up

High-efficiency heat dissipation construction

Easy absorption design with high-toughness metal contact snapping the light on

AC input of 100-240 V 50-60 Hz 13.16 A 723.6 W single phase

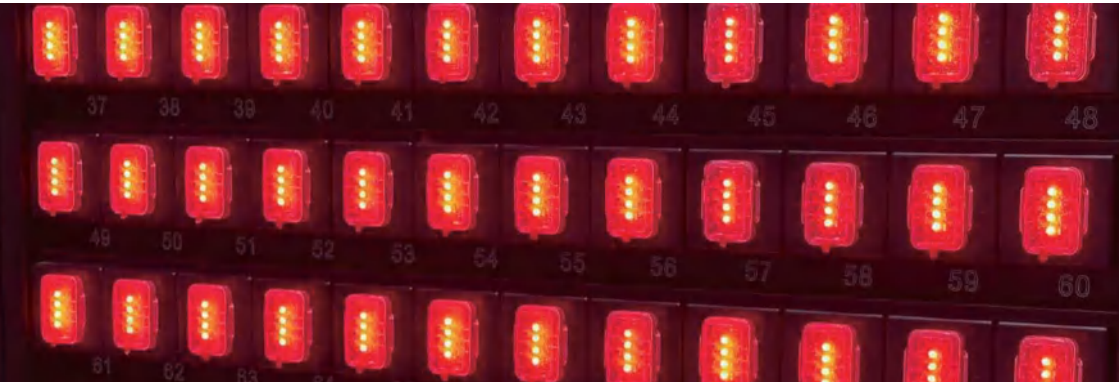
DC Output of 5 V max. current 0.4 A in each outlet with a total max. power 288 W for Pharos 7

DC Output of 5 V max. current 0.8 A in each outlet with a total max. power 576 W for ELF

2 hours charge time with output of 5 Vdc for WISDOM Pharos 7

2 hours charge time with output of 5 Vdc for WISDOM WISDOM Pharos 7 Duplex

3 hours charge time with output of 5 Vdc for WISDOM ELF



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