

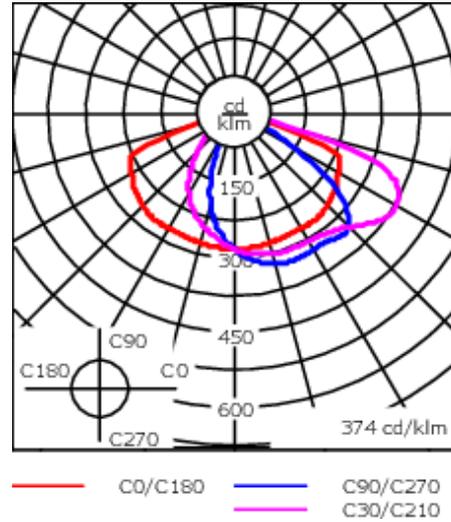
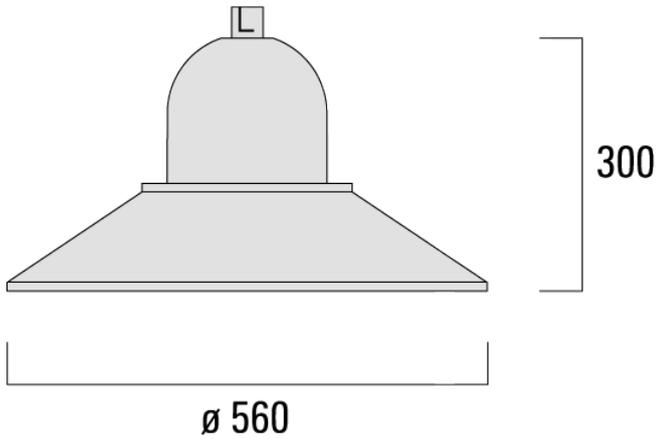


Description

IP66. IK10. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens, hinged. Silicone rubber gaskets.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Optional 2200 K version available. To be specified at time of ordering.

| | |
|---------------------------|------------------------------|
| Weight | 15.30 kg |
| Light distribution | asymmetric, side throw [S60] |
| Light source | LED-36/72W / 700 mA - 3000 K |
| CRI | 80 |
| Power supply | EC |
| BUG | B2 Ux G1 |
| LEDs | 36 |
| Rated input power | 79 W |
| Nominal Lumen (lm) | |
| LED Lumen | 290 |
| Total Lumen | 10440 |
| Tj | 85 |
| Rated lumens (lm) | |
| LED Lumen | 248.5 |
| Total Lumen | 8946.6 |
| Ta | 25 |



Specifications
Material description

| | |
|----------------------|---|
| Body | Marine-grade, die-cast aluminium alloy |
| Lens | Safety glass lens, hinged |
| Colours | <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> RAL9004 Signal black </div> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> RAL9007 Grey aluminium </div> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 20px; height: 15px; background-color: #404040; margin-right: 5px;"></div> RAL7016 Anthracite grey </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> RAL9016 Traffic white </div> |
| Gasket | Silicone rubber gasket |
| Fasteners | PCS hardware |
| Ingress protection | IP66 |
| Impact resistance | IK10 |
| Corrosion resistance | 5CE |

ASP530 LED

Electrical description

| | |
|------------------|----------------------------------|
| Driver / Ballast | Integral EC electronic converter |
| Power factor | < 0.9 |

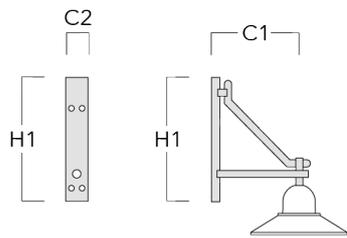
Additional information

| | |
|------------|--|
| Lifetime | |
| BUG Rating | Please see individual Spec Sheets for classification of Backlight, Uplight and Glare |

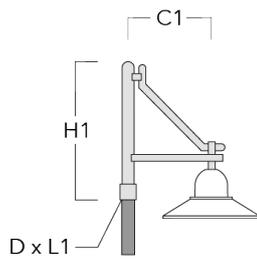
Mounting Accessories

Wall and pole brackets DA

| Description | Part ID | C1 | C2 | D × L1 | H1 | Weight (kg) | C | H |
|------------------------------|----------|-----|----|--------|-----|-------------|-----|-----|
| Wall bracket DA0-500, single | 300-9150 | 510 | 70 | | 650 | 5.70 | 510 | 650 |

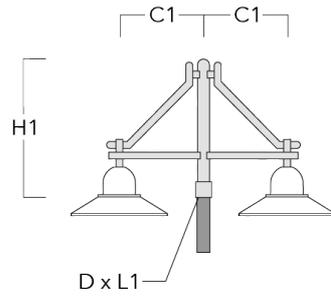


| | | | | | | | | |
|------------------------------|----------|-----|--|---------|-----|------|-----|-----|
| Pole bracket DA1-500, single | 300-9151 | 510 | | 76 x 80 | 700 | 5.70 | 510 | 700 |
|------------------------------|----------|-----|--|---------|-----|------|-----|-----|

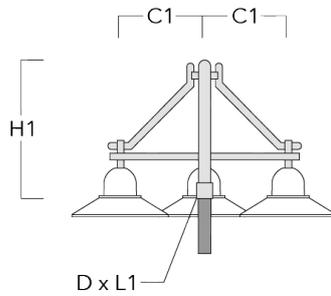


ASP530 LED

| Description | Part ID | C1 | C2 | D x L1 | H1 | Weight (kg) | C | H |
|------------------------------|----------|-----|----|---------|-----|-------------|-----|-----|
| Pole bracket DA2-500, double | 300-9152 | 510 | | 76 x 80 | 700 | 8.30 | 510 | 700 |

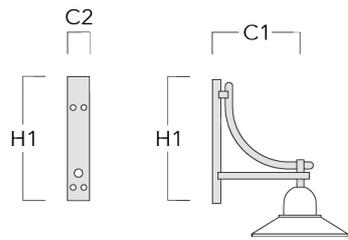


| | | | | | | | | |
|------------------------------|----------|-----|--|---------|-----|-------|-----|-----|
| Pole bracket DA3-500, triple | 300-9153 | 510 | | 76 x 80 | 700 | 10.90 | 510 | 700 |
|------------------------------|----------|-----|--|---------|-----|-------|-----|-----|

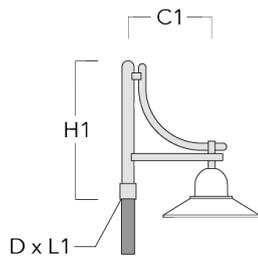


Wall and pole brackets DB

| Description | Part ID | C1 | C2 | D × L1 | H1 | Weight (kg) | C | H |
|------------------------------|----------|-----|----|--------|-----|-------------|-----|-----|
| Wall bracket DB0-500, single | 300-9154 | 510 | 70 | | 650 | 5.50 | 510 | 650 |

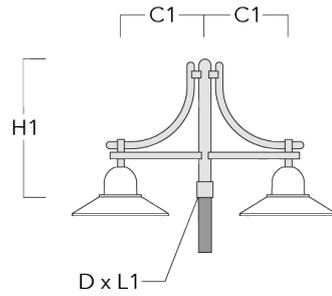


| | | | | | | | | |
|------------------------------|----------|-----|--|---------|-----|------|-----|-----|
| Pole bracket DB1-500, single | 300-9155 | 510 | | 76 x 80 | 700 | 5.50 | 510 | 700 |
|------------------------------|----------|-----|--|---------|-----|------|-----|-----|

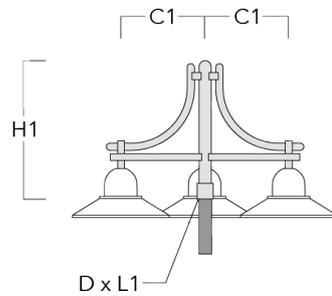


ASP530 LED

| Description | Part ID | C1 | C2 | D x L1 | H1 | Weight (kg) | C | H |
|------------------------------|----------|-----|----|---------|-----|-------------|-----|-----|
| Pole bracket DB2-500, double | 300-9156 | 510 | | 76 x 80 | 700 | 7.90 | 510 | 700 |

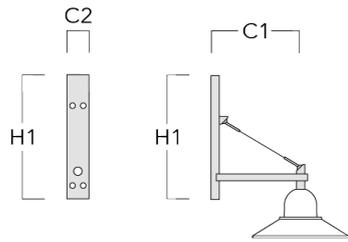


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|------------------------------|----------|-----|--|---------|-----|-------|-----|-----|
| Pole bracket DB3-500, triple | 300-9157 | 510 | | 76 x 80 | 700 | 10.30 | 510 | 700 |
|------------------------------|----------|-----|--|---------|-----|-------|-----|-----|

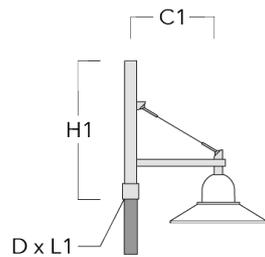


Wall and pole brackets DS

| Description | Part ID | C1 | C2 | D × L1 | H1 | Weight (kg) | C | H |
|------------------------------|----------|-----|----|--------|-----|-------------|-----|-----|
| Wall bracket DS0-500, single | 300-9158 | 510 | 70 | | 650 | 2.50 | 510 | 650 |

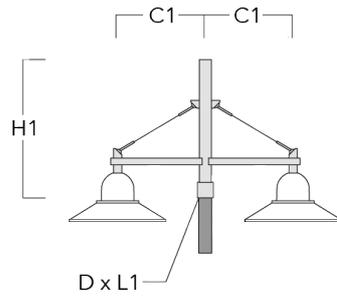


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|------------------------------|----------|-----|--|---------|-----|------|-----|-----|
| Pole bracket DS1-500, single | 300-9159 | 510 | | 76 x 80 | 725 | 3.90 | 510 | 725 |
|------------------------------|----------|-----|--|---------|-----|------|-----|-----|

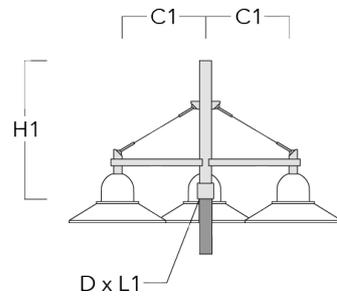


ASP530 LED

| Description | Part ID | C1 | C2 | D × L1 | H1 | Weight (kg) | C | H |
|------------------------------|----------|-----|----|---------|-----|-------------|-----|-----|
| Pole bracket DS2-500, double | 300-9160 | 510 | | 76 x 80 | 725 | 5.30 | 510 | 725 |

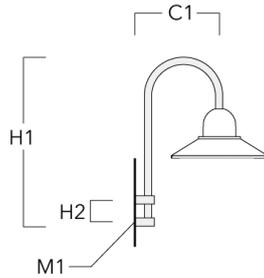


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|------------------------------|----------|-----|--|---------|-----|------|-----|-----|
| Pole bracket DS3-500, triple | 300-9161 | 510 | | 76 x 80 | 725 | 6.70 | 510 | 725 |
|------------------------------|----------|-----|--|---------|-----|------|-----|-----|

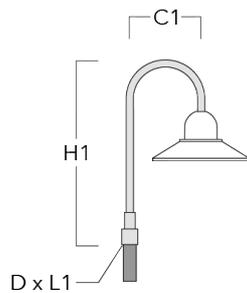


Wall and pole brackets BA

| Description | Part ID | C1 | D × L1 | H1 | Weight (kg) | C | H |
|------------------------------|----------|-----|--------|-----|-------------|-----|------|
| Wall bracket BA0-420, single | 300-9162 | 460 | | 100 | 1000 | 460 | 1000 |

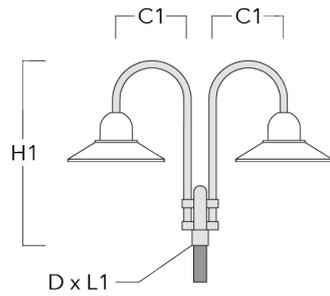


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|------------------------------|----------|-----|---------|------|---|-----|------|
| Pole bracket BA1-420, single | 300-9163 | 420 | 76 x 80 | 1000 | 4 | 420 | 1000 |
|------------------------------|----------|-----|---------|------|---|-----|------|

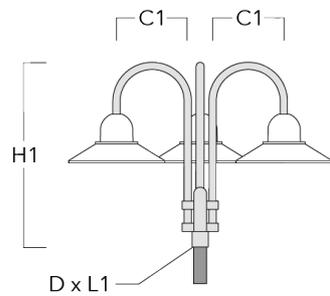


ASP530 LED

| Description | Part ID | C1 | D × L1 | H1 | Weight (kg) | C | H |
|------------------------------|----------|-----|---------|------|-------------|-----|------|
| Pole bracket BA2-420, double | 300-9164 | 500 | 76 x 80 | 1000 | 8 | 500 | 1000 |

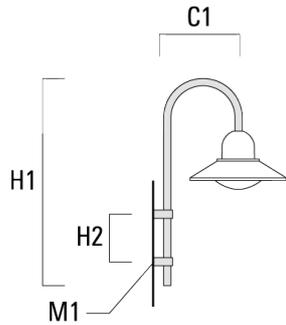


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|------------------------------|----------|-----|---------|------|----|-----|------|
| Pole bracket BA3-420, triple | 300-9165 | 500 | 76 x 80 | 1000 | 10 | 500 | 1000 |
|------------------------------|----------|-----|---------|------|----|-----|------|

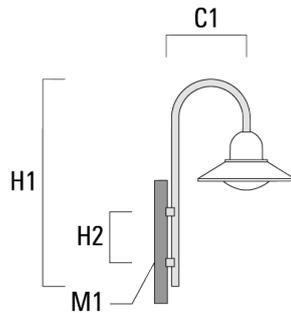


Wall and pole brackets BC

| Description | Part ID | C1 | H1 | H2 | M1 | Weight (kg) | C | H |
|------------------------------|----------|-----|------|-----|----|-------------|-----|------|
| BC0-420 Wall bracket, single | 300-0808 | 460 | 1230 | 300 | 8 | 2.30 | 460 | 1230 |



| | | | | | | | | |
|------------------------------|----------|-----|------|-----|---|------|-----|------|
| BC1-420 Pole bracket, single | 300-0768 | 500 | 1230 | 300 | 8 | 2.30 | 500 | 1230 |
|------------------------------|----------|-----|------|-----|---|------|-----|------|



ASP530 LED

| Description | Part ID | C1 | H1 | H2 | M1 | Weight (kg) | C | H |
|------------------------------|----------|-----|------|-----|----|-------------|-----|------|
| BC2-420 Pole bracket, double | 300-0767 | 500 | 1230 | 300 | 8 | 4.60 | 500 | 1230 |

