

173464B3

| Project  |  |
|----------|--|
| Туре     |  |
| Notes    |  |
| Quantity |  |
| Date     |  |

## GENERAL

#### **LED**

| 2700 K       |
|--------------|
| CRI ≥ 90     |
| L70 / 55000h |
| 2 SDCM       |

### OPTICAL

Medium , Beam angle  $32^{\rm o}$ 

#### **ELECTRICAL**

| phase-cut dim                |
|------------------------------|
| 220 - 240 V                  |
| Total connected power 19.3 W |
| Class 1                      |

#### PHYSICAL

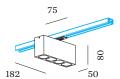
| PHISICAL                    |  |
|-----------------------------|--|
| Length 182 mm               |  |
| Width 50 mm                 |  |
| Height 80 mm                |  |
| 0.58 kg                     |  |
| 75 (adapter) mm             |  |
| incl. 1-phase track adapter |  |

a Color may deviate slightly due to production





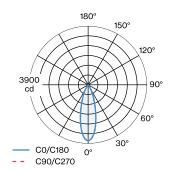
Spotlight made from die-cast aluminium incl. 1-phase track adapter; with 4 spotlights; opal PMMA cover; housing Black Matt powder coated; matt texture; with reflector in Black Matt wet painted; matt fine texture; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 2700 K; binning initial MacAdam  $\leq$  2 SDCM; CRI  $\geq$  90; beam angle 32°; 310° rotatable; degree of protection IP20; PC1; UGR  $\leq$  13; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65°  $\leq$  1500 cd/m²; light source replaceable by an authorized professional; control gear replaceable by end-user;





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# LIGHT DISTRIBUTION



## **SUSPENDED**

### **Track Adapter 1.0**

| TYPE          | COLOUR | L·H (MM) | ORDERCODE |
|---------------|--------|----------|-----------|
| 1-phase track | Black  | 85.45    | 90014043  |
| 1-phase track | White  | 85.45    | 90014044  |

# **Suspension Set 1.5m**

| TYPE                      | COLOUR | Ø∙H (MM) | ORDERCODE |
|---------------------------|--------|----------|-----------|
| 1-phase track   suspended | White  | Ø29·1500 | 90014101  |
| 1-phase track   suspended | Black  | Ø29·1500 | 90014102  |

## **Suspension Set 3.0m**

| TYPE                      | COLOUR | Ø·H (MM) | ORDERCODE |
|---------------------------|--------|----------|-----------|
| 1-phase track   suspended | White  | Ø29·3000 | 90014103  |
| 1-phase track   suspended | Black  | ø29·3000 | 90014104  |

## Track Adapter 2.0

| TYPE          | COLOUR | L·W·H (MM) | ORDERCODE |
|---------------|--------|------------|-----------|
| 1-phase track | White  | 80.24.26   | 90014277  |
| 1-phase track | Black  | 80.24.26   | 90014278  |

## **CORNER**

### **Adjustable Corner**

| TYPE          | COLOUR | L·W·H (MM) | ORDERCODE |
|---------------|--------|------------|-----------|
| 1-phase track | Black  | 81.81.20   | 90014041  |
| 1-phase track | White  | 81.81.20   | 90014042  |



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# **RECESSED**

| RECESSED                               |        |            |           |
|--|--------|------------|-----------|
| Mounting Bracket                       |        |            |           |
| ТҮРЕ                                   |        | L·W·H (MM) | ORDERCODE |
| 1-phase track   recessed               |        | 35.59.35   | 90014100  |
| Track Profile 1m                       |        |            |           |
| TYPE                                   | COLOUR | L·W·H (MM) | ORDERCODE |
| 1-phase track   recessed               | White  | 1000-50-20 | 90014118  |
| 1-phase track   recessed               | Black  | 1000.50.20 | 90014119  |
| Track Profile 2m                       |        |            |           |
| TYPE                                   | COLOUR | L·W·H (MM) | ORDERCODE |
| 1-phase track   recessed               | White  | 2000-50-20 | 90014120  |
| 1-phase track   recessed               | Black  | 2000-50-20 | 90014121  |
| Track Profile 3m                       |        |            |           |
| TYPE                                   | COLOUR | L·W·H (MM) | ORDERCODE |
| 1-phase track   recessed               | White  | 3000.50.20 | 90014122  |
| 1-phase track   recessed               | Black  | 3000-50-20 | 90014123  |
| Coverplate End Fe                      | ed     |            |           |
| TYPE                                   | COLOUR | L·W (MM)   | ORDERCODE |
| 1-phase track   recessed               | White  | 75.50      | 90014124  |
| 1-phase track   recessed               | Black  | 75.50      | 90014125  |
| Coverplate I/L/T/X                     | (      |            |           |
| TYPE                                   | COLOUR | L·W (MM)   | ORDERCODE |
| 1-phase track   recessed               | White  | 100·100    | 90014126  |
| 1-phase track   recessed               | Black  | 100·100    | 90014127  |
| SURFACE                                |        |            |           |
| Track Profile 1m                       |        |            |           |
| TYPE                                   | COLOUR | L·W·H (MM) | ORDERCODE |
| 1-phase track   surface/sus-<br>pended | White  | 1000·30·20 | 90014001  |
| 1-phase track   surface/sus-<br>pended | Black  | 1000-30-20 | 90014007  |
| Track Profile 2m                       |        |            |           |
| TYPE                                   | COLOUR | L·W·H (MM) | ORDERCODE |
| 1-phase track   surface/sus-<br>pended | White  | 2000·30·20 | 90014002  |
| 1-phase track   surface/sus-<br>pended | Black  | 2000.30.20 | 90014008  |

Black

pended

2000-30-20

90014008



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| Track Profile 3m                                  |                          |                                      |                                   |
|---|--------------------------|--------------------------------------|-----------------------------------|
| TYPE  | COLOUR                   | I W II (MM)                          | OPPERCORE                         |
| 1-phase track   surface/sus-                      | COLOUR                   | L·W·H (MM)                           | ORDERCODE                         |
| pended  | White                    | 3000-30-20                           | 90014003                          |
| 1-phase track   surface/sus-<br>pended            | Black                    | 3000-30-20                           | 90014009                          |
|   |                          |                                      |                                   |
| End Cap   |                          |                                      |                                   |
| TYPE  | COLOUR                   | L·W·H (MM)                           | ORDERCODE                         |
| 1-phase track   left/right                        | White                    | 24.30.20                             | 90014028                          |
| 1-phase track   left/right                        | Black                    | 24.30.20                             | 90014029                          |
| ELECTRICAL  |                          |                                      |                                   |
| T-Connector 1.0                                   |                          |                                      |                                   |
| TYPE  | COLOUR                   | L·W·H (MM)                           | ORDERCODE                         |
| 1-phase track                                     | White                    | 145.55.20                            | 90014010                          |
| 1-phase track                                     | Black                    | 145.55.20                            | 90014011                          |
| T-Connector 2.0                                   |                          |                                      |                                   |
| TYPE  | COLOUR                   | L·W·H (MM)                           | ORDERCODE                         |
| 1-phase track                                     | White                    | 145.55.20                            | 90014012                          |
| 1-phase track                                     | Black                    | 145.55.20                            | 90014013                          |
| T-Connector 3.0  TYPE 1-phase track 1-phase track | COLOUR<br>White<br>Black | L·W·H (MM)<br>145-55-20<br>145-55-20 | ORDERCODE<br>90014014<br>90014015 |
| T-Connector 4.0                                   |                          |                                      |                                   |
| TYPE  | COLOUR                   | L·W·H (MM)                           | ORDERCODE                         |
| 1-phase track                                     | White                    | 145.55.20                            | 90014016                          |
| 1-phase track                                     | Black                    | 145.55.20                            | 90014017                          |
| End Feed   left                                   |                          |                                      |                                   |
| TYPE  | COLOUR                   | L·W·H (MM)                           | ORDERCODE                         |
| 1-phase track<br>1-phase track                    | White<br>Black           | 88·30·20<br>88·30·20                 | 90014018                          |
|   | Diack                    | 03-30-20                             | 90014019                          |
| End Feed   right                                  |                          |                                      |                                   |
| TYPE  | COLOUR                   | L·W·H (MM)                           | ORDERCODE                         |
| 1-phase track                                     | White                    | 88.30.20                             | 90014020                          |
| 1-phase track                                     | Black                    | 88.30.20                             | 90014021                          |
| Straight Connector                                |                          |                                      |                                   |
|   |                          |                                      |                                   |
| ТҮРЕ  | COLOUR                   | L·H (MM)                             | ORDERCODE                         |
|   | COLOUR White             | L·H (MM) 65·17                       | 90014022                          |



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## **L-Connector**

| TYPE                  | COLOUR | L·W·H (MM) | ORDERCODE |
|-----------------------|--------|------------|-----------|
| 1-phase track   left  | White  | 88.55.20   | 90014024  |
| 1-phase track   left  | Black  | 88.55.20   | 90014025  |
| 1-phase track   right | White  | 88.55.20   | 90014026  |
| 1-phase track   right | Black  | 88.55.20   | 90014027  |

#### Middle Feed

| TYPE                     | COLOUR | L·W·H (MM) | ORDERCODE |
|--------------------------|--------|------------|-----------|
| 1-phase track   straight | White  | 145.30.20  | 90014036  |
| 1-phase track   straight | Black  | 145.30.20  | 90014037  |

### **X-Connector**

| TYPE          | COLOUR | L·W·H (MM)     | ORDERCODE |
|---------------|--------|----------------|-----------|
| 1-phase track | White  | 145.145.20     | 90014049  |
| 1-phase track | Black  | 145 · 145 · 20 | 90014050  |