



## VARO 80 S

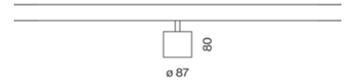
**EN** Track light made of die-cast aluminium; surface powder coated; spotlight head 355° rotatable and 90° tiltable; integrated converter in the plastic adapter; high quality reflector with spherical facet finish; precise radiation characteristics with different beam angles; installed and exchanged without tools; optical attachments as accessories; optical attachments can be combined; COB (Chip on Board) technology for maximum efficiency; variants with >120 lm/W available; no multiple shadows; energy-efficient LEDs with very good colour rendering; adapter for toolless insertion or movement on a variety of 3-phase power tracks

**FR** Spot sur rail en fonte d'aluminium injectée ; surface thermolaquée ; tête de spot rotatif à 355° et orientable à 90° ; convertisseur intégré à l'adaptateur plastique ; réflecteur de grande qualité avec optique facette sphérique ; précision de caractéristique de rayonnement avec divers angles de diffusion ; Installation resp. remplacement sans outil ; éléments optiques comme accessoires ; les accessoires optiques peuvent être combinés entre eux ; avec technologie COB (Chip on Board) pour efficacité maximale ; variantes disponibles avec >120 lm/W ; pas de formation d'ombres multiples ; LED économes en énergie à restitution de couleur élevée ; adaptateur pour installation ou déplacement sans outil dans différents rails triphasés

### Quickinfo

3000 K, 3500 K, 4000 K  
CRI ≥ 90 / 2 SDCM (initial MacAdam)  
jusqu'à 149 lm/W  
L80 / 50000 h  
DALI-2, non DIM  
IP20

### Types



### Couleur



### Répartition de la lumière



up to 149 lm/W  
(high efficiency)



optical  
accessories



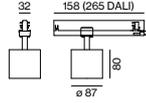
optical  
accessories can  
be combined  
(max. 2)



355° rotatable,  
90° tiltable



## VARO 80 S track



### SPOT 20°, CRI ≥ 90

| SYSTEM | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE   |
|--------|--------------|-----------|----------|--|
| 13.0 W | 3000 K       | 1880 lm   | 145 lm/W | 1 8 0 - 6 4 2 4 0 <input type="checkbox"/> <input checked="" type="checkbox"/> S |
|        | 3500 K       | 1900 lm   | 146 lm/W | 1 8 0 - 6 4 2 4 2 <input type="checkbox"/> <input checked="" type="checkbox"/> S |
|        | 4000 K       | 1910 lm   | 147 lm/W | 1 8 0 - 6 4 2 4 1 <input type="checkbox"/> <input checked="" type="checkbox"/> S |
| 21.1 W | 3000 K       | 2750 lm   | 130 lm/W | 1 8 0 - 6 4 2 2 0 <input type="checkbox"/> <input checked="" type="checkbox"/> S |
|        | 3500 K       | 2780 lm   | 132 lm/W | 1 8 0 - 6 4 2 2 2 <input type="checkbox"/> <input checked="" type="checkbox"/> S |
|        | 4000 K       | 2790 lm   | 132 lm/W | 1 8 0 - 6 4 2 2 1 <input type="checkbox"/> <input checked="" type="checkbox"/> S |
| 25.3 W | 3000 K       | 3100 lm   | 123 lm/W | 1 8 0 - 6 4 2 3 0 <input type="checkbox"/> <input checked="" type="checkbox"/> S |
|        | 3500 K       | 3140 lm   | 124 lm/W | 1 8 0 - 6 4 2 3 2 <input type="checkbox"/> <input checked="" type="checkbox"/> S |
|        | 4000 K       | 3140 lm   | 124 lm/W | 1 8 0 - 6 4 2 3 1 <input type="checkbox"/> <input checked="" type="checkbox"/> S |

### MEDIUM 27°, CRI ≥ 90

| SYSTEM | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE   |
|--------|--------------|-----------|----------|--|
| 13.0 W | 3000 K       | 1920 lm   | 148 lm/W | 1 8 0 - 6 4 2 4 0 <input type="checkbox"/> <input checked="" type="checkbox"/> M |
|        | 3500 K       | 1940 lm   | 149 lm/W | 1 8 0 - 6 4 2 4 2 <input type="checkbox"/> <input checked="" type="checkbox"/> M |
|        | 4000 K       | 1940 lm   | 149 lm/W | 1 8 0 - 6 4 2 4 1 <input type="checkbox"/> <input checked="" type="checkbox"/> M |
| 21.1 W | 3000 K       | 2800 lm   | 133 lm/W | 1 8 0 - 6 4 2 2 0 <input type="checkbox"/> <input checked="" type="checkbox"/> M |
|        | 3500 K       | 2830 lm   | 134 lm/W | 1 8 0 - 6 4 2 2 2 <input type="checkbox"/> <input checked="" type="checkbox"/> M |
|        | 4000 K       | 2840 lm   | 135 lm/W | 1 8 0 - 6 4 2 2 1 <input type="checkbox"/> <input checked="" type="checkbox"/> M |
| 25.3 W | 3000 K       | 3150 lm   | 125 lm/W | 1 8 0 - 6 4 2 3 0 <input type="checkbox"/> <input checked="" type="checkbox"/> M |
|        | 3500 K       | 3190 lm   | 126 lm/W | 1 8 0 - 6 4 2 3 2 <input type="checkbox"/> <input checked="" type="checkbox"/> M |
|        | 4000 K       | 3200 lm   | 126 lm/W | 1 8 0 - 6 4 2 3 1 <input type="checkbox"/> <input checked="" type="checkbox"/> M |

### FLOOD 39°, CRI ≥ 90

| SYSTEM | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE   |
|--------|--------------|-----------|----------|--|
| 13.0 W | 3000 K       | 1890 lm   | 145 lm/W | 1 8 0 - 6 4 2 4 0 <input type="checkbox"/> <input checked="" type="checkbox"/> F |
|        | 3500 K       | 1910 lm   | 147 lm/W | 1 8 0 - 6 4 2 4 2 <input type="checkbox"/> <input checked="" type="checkbox"/> F |
|        | 4000 K       | 1920 lm   | 148 lm/W | 1 8 0 - 6 4 2 4 1 <input type="checkbox"/> <input checked="" type="checkbox"/> F |
| 21.1 W | 3000 K       | 2760 lm   | 131 lm/W | 1 8 0 - 6 4 2 2 0 <input type="checkbox"/> <input checked="" type="checkbox"/> F |
|        | 3500 K       | 2790 lm   | 132 lm/W | 1 8 0 - 6 4 2 2 2 <input type="checkbox"/> <input checked="" type="checkbox"/> F |
|        | 4000 K       | 2800 lm   | 133 lm/W | 1 8 0 - 6 4 2 2 1 <input type="checkbox"/> <input checked="" type="checkbox"/> F |
| 25.3 W | 3000 K       | 3110 lm   | 123 lm/W | 1 8 0 - 6 4 2 3 0 <input type="checkbox"/> <input checked="" type="checkbox"/> F |
|        | 3500 K       | 3150 lm   | 125 lm/W | 1 8 0 - 6 4 2 3 2 <input type="checkbox"/> <input checked="" type="checkbox"/> F |
|        | 4000 K       | 3160 lm   | 125 lm/W | 1 8 0 - 6 4 2 3 1 <input type="checkbox"/> <input checked="" type="checkbox"/> F |

### Order options

| CONTROL |   | COLOUR                 |   |
|---------|---|------------------------|---|
| non DIM | 1 | traffic white RAL 9016 | 7 |
| DALI-2  | 3 | jet black RAL 9005     | 8 |

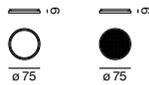
## Planning Information



possibility to combine different optical accessories (max. 2 pieces)

## Optical accessories (optional)

### HONEYCOMB LOUVER



| Ø-H (mm) | ORDER CODE    |
|----------|---------------|
| 75-9     | 080 - 6401118 |

### LINEAR PRISMATIC LENS

| Ø-H (mm) | ORDER CODE     |
|----------|----------------|
| 75-9     | 080 - 6402110P |

### SNOOT angle

| Ø-H (mm) | ORDER CODE    |
|----------|---------------|
| 66-38    | 080 - 6403318 |

### SNOOT medium

| Ø-H (mm) | ORDER CODE    |
|----------|---------------|
| 66-38    | 080 - 6403218 |

### SNOOT short

| Ø-H (mm) | ORDER CODE    |
|----------|---------------|
| 66-23    | 080 - 6403118 |

## Order options

| CONTROL |   | COLOUR                 |   |
|---------|---|------------------------|---|
| non DIM | 1 | traffic white RAL 9016 | 7 |
| DALI-2  | 3 | jet black RAL 9005     | 8 |

# On Running, Zurich

Suisse

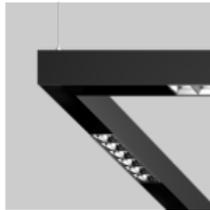
**Architecte**  
spillmann echsle  
architekten ag

**Lighting Design**  
Caduff & Stocker,  
lichtplanung gmbh

**Photographe**  
Eduardo Perez



## Produits utilisés



**MOVE IT 45 surface /  
suspended system**

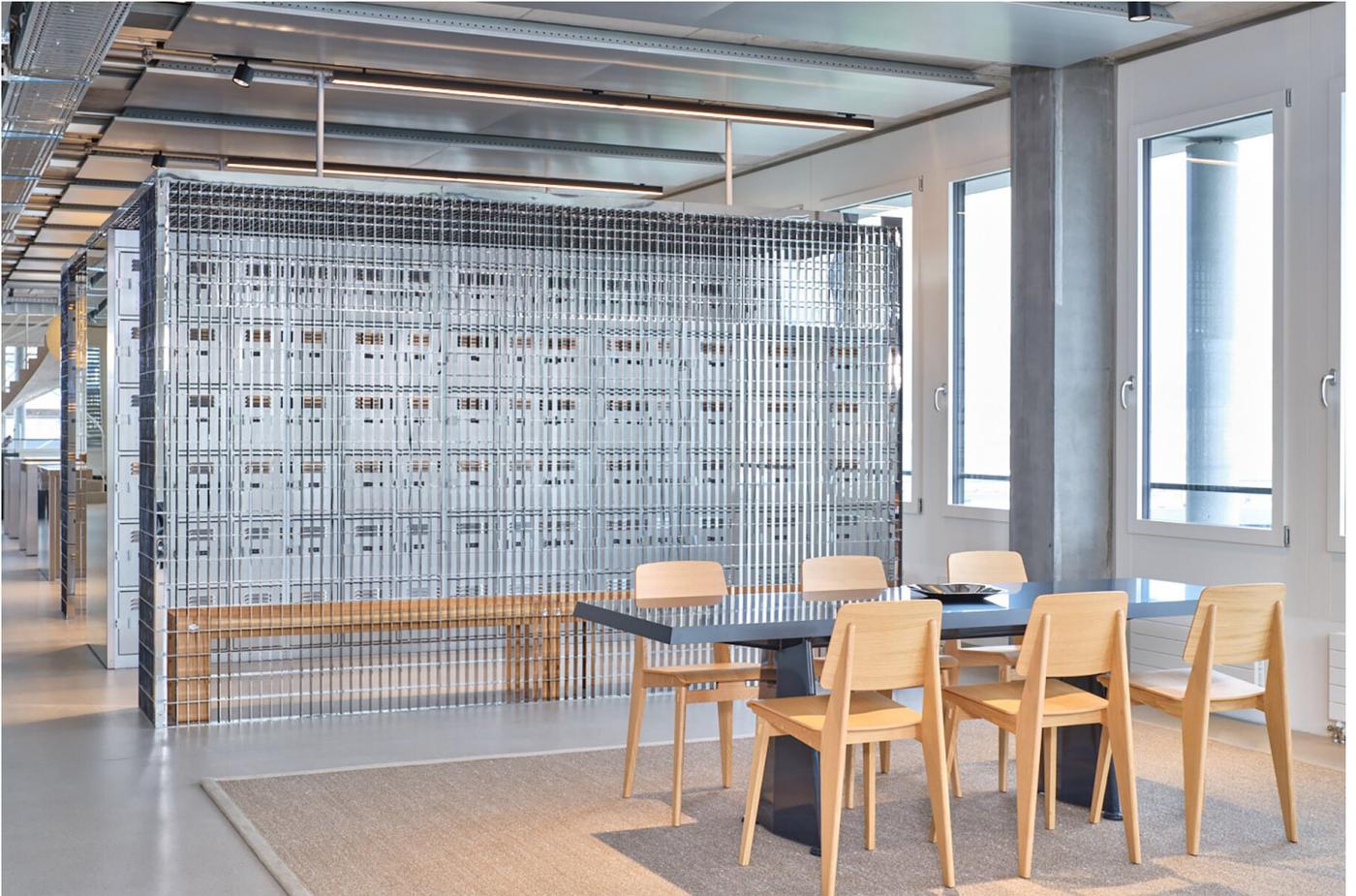


**L1 MOVE IT 45**



**VARO 80 S**









# Bank Raiffeisen, Founex

Suisse

**Architecte**

ABA PARTENAIRES SA

**Photographe**

Julie Masson



**Produits utilisés**



**VARO 80 S**



