

# Force-H Hot

Indoor Lighting - Industrial Lighting



## Colour Options



Ral 7016

## TECHNICAL INFORMATION

|                   |  |
|-------------------|--|
| <b>Housing</b>    | Extruded Aluminum Profile                                |
| <b>Side Cover</b> | PC Injection   |
| <b>Reflector</b>  | UV Stabilized Lens + Heat Resistant Tempered Clear Glass |
| <b>Paint</b>      | Electrostatic Powder Paint                               |

## OPTICAL SPECIFICATIONS

|                           |                      |
|---------------------------|----------------------|
| <b>Optics</b>             | Symmetric-Asymmetric |
| <b>Light Output Angle</b> | 30°,60°,90°,20x100°  |
| <b>UGR Value</b>          | UGR ≤ 22             |
| <b>CRI</b>                | CRI ≥ 80             |
| <b>Color Bin Value</b>    | Mc Adams ≤ 3         |

## ELECTRICAL

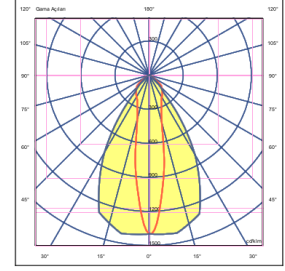
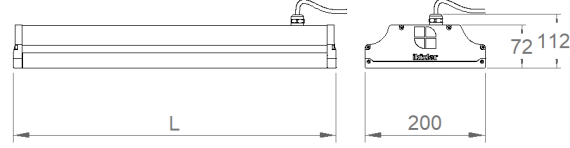
|                            |   |
|----------------------------|---|
| <b>Power (W)</b>           | 69-150W                                 |
| <b>Power Factor</b>        | >0.95                                   |
| <b>Light Source</b>        | High Power LED                          |
| <b>Cabling</b>             | Halogen-Free                            |
| <b>Input Voltage</b>       | 220-240V AC / 50-60 Hz                  |
| <b>LED Driver</b>          | High Efficiency Constant Current Output |
| <b>Ambient Temperature</b> | -40°C / +60°C                           |
| <b>LED Lifetime L80B50</b> | >50.000 Hour                            |

## OPTIONAL

|                               |                           |
|-------------------------------|---------------------------|
| - DALI                        | - 1-10V DIM               |
| - Tunable White               | - Emergency Lighting Unit |
| - CRI > 90                    | - 2700K ~ 6500K           |
| - Different RAL Color Options | - Plug-in Connector       |
| - Class-II Protection Class   | - PIR Sensor              |
| - AC-DC Supply(MBS)           | - Wire Cage               |
| - SPD                         | - Safety Filmed Glass     |

## ASSEMBLY

|                           |                 |
|---------------------------|-----------------|
| <b>Installation Type</b>  | Surface Mounted |
| <b>Mounting Apparatus</b> | Metal Bracket   |



| Order Code      | W   | Lm    | CCT  | CRI   | L (mm) | Kg  |
|-----------------|-----|-------|------|-------|--------|-----|
| 07308.6H.40.172 | 110 | 16700 | 4000 | Ra>80 | 600    | 5.1 |

