



**COSMO**<sup>FX</sup>

The joy  
of choosing  
a COSMO  
color

## | COSMO ORION

### **Creative, colorful and playful**

A transparent, illuminated and colorful fixture which shines through the frosted polycarbonate housing with internal ribs. These ribs break up the direct view of the LEDs and provide uniform light distribution. An ideal product for areas which require protection against the ingress of water, solid objects or dust, and a touch of a color and creativity.

- IP65
- A backlit housing available in transparent colorless and colorful variants – mixed light distribution
- A diffuser with internal ribs and light-diffusing structure which also reduces glare and makes the LED chips less visible
- Mixed light distribution
- CRI > 85

## | COSMO ECLIPSE

### **Low Glare “Dark Light”**

High luminous efficacy, high ingress protection, smoothly adjustable light output and appropriate color rendering. Its appearance would suit an office or hospital as much as a tough industrial environment.

- IP65
- Gray or metallic-painted housing
- A transparent diffuser with extra optics in the form of a parabolic darklight louvre which reduces glare and enhances the luminaire's aesthetics
- CRI > 85

## | COSMO NOVA

### **Optimized optics for reduced investment costs**

Designed as a replacement for traditional waterproof luminaires with an ingress protection rating of IP66. The clear diffuser has internal linear prisms running down the length of the luminaire. The diffuser wraps around so light is emitted in 180 degrees.

- High mechanical impact resistance and high ingress protection IP66
- Gray or metallic-painted housing
- A transparent diffuser with extra optics in the form of linear lenses which reduce glare and enhance the lighting efficiency
- High luminous efficacy – up to 145 lm/W



## | COSMO APEX

### **Top efficiency, best value**

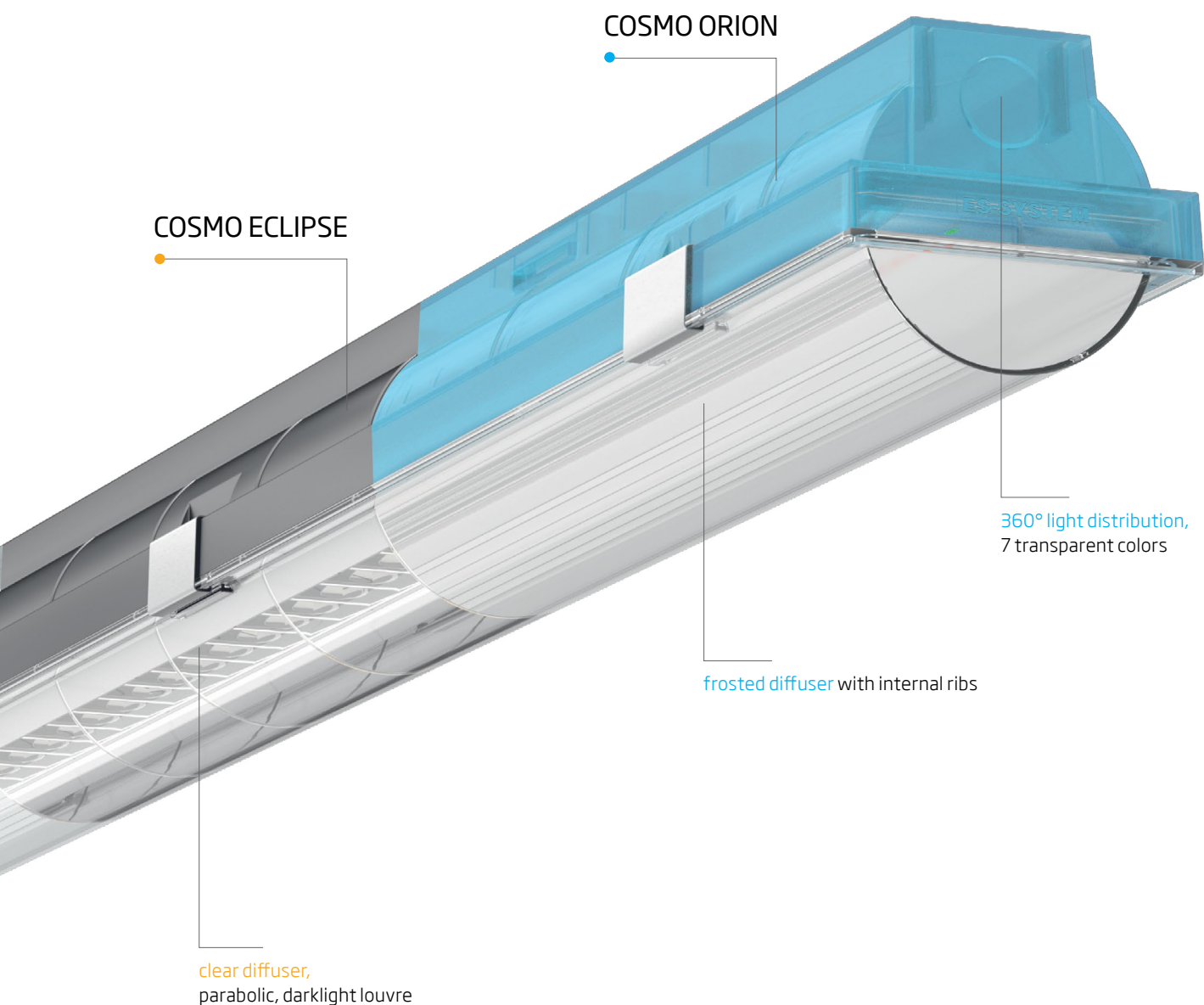
The diffuser is semi-circular in section and due to its distance from the LEDs inside, the light distribution appears almost completely uniform across its whole surface. COSMO APEX offers unique design and best value for common lighting applications requiring increased ingress protection.

- High mechanical impact resistance and high ingress protection IP66
- Gray or metallic-painted housing
- A diffuser with internal ribs and light-diffusing structure which also reduces glare and makes the LED chips less visible
- High luminous efficacy – up to 150 lm/W





**COSMO** <sup>FX</sup>



**LED**  
**LUMINAIRES**  
**FOR VERSATILE**  
**APPLICATIONS**



# The all-new COSMO FX

## Create smarter spaces

- Luminaire housing made of polycarbonate with high mechanical impact resistance and high ingress protection (IP66)
- An array of different housing colors: gray, metallic-painted, clear transparent, or in 6 transparent colors
- An extensive range of available optics: clear or frosted polycarbonate diffuser with internal ribs, internal linear prisms or darklight louvres
- Direct or mixed light distribution
- High luminous efficacy - up to 150 lm/W (lumens per wat)
- Luminaire versions suitable for operation in a wide range of ambient temperatures from -40°C up to +50°C
- The luminaire is equipped with numerous access holes for cabling

