## **ROBUS**°

### **INDUSTRIAL**

# SELEST PLUS LED FLOOD LIGHT 10/20W, 30/50W, 70/100W IP65

























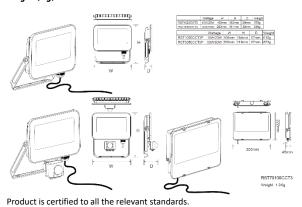
### CONSTRUCTION

- Powder-coated die cast aluminum housing
- Tempered glass diffuser
- Steel bracket and stainless steel screws

### **FEATURES**

- Full range providing energy efficient, low maintenance replacement for metal halide and halogen floodlights up to 500W/2000W respectively
- Standard and PIR versions with manual override
- Equipped with switches which allows switching colour temperature between 3000K, 4000K and 5000K and power between 10W and 20W, 30W and 50W or 70W and 100W
- Equipped with self-regulating valve to prevent moisture condensation
- Tempered glass providing high impact rating

| Product Code:                      |                               |                                 |                                  |
|------------------------------------|-------------------------------|---------------------------------|----------------------------------|
| Standard                           | RST1020CCT3-04                | RST3050CCT3-04                  | RST70100CCT3-04                  |
| PIR                                | RST1020CCT3P-04               | RST3050CCT3P-04                 |                                  |
| Comparable to:                     | 50W/100W MH/200W/400W halogen | 150W/250W MH/600W/1000W halogen | 350W/500W MH/1400W/2000W halogen |
| Total Power (W):                   | 9.9/19.2                      | 28.9/47.5                       | 68.0/97.7                        |
| Total Light Output (lm):           | 1490/2770                     | 4390/6850                       | 11450/15670                      |
| Total Emergency Light Output (lm): | NA                            | NA                              | NA                               |
| Efficacy (lm/cctW):                | 152/145                       | 152/144                         | 168/160                          |
| Lux at 1m (lux):                   | 590/1090                      | 1740/2670                       | 4210/5760                        |
| Emergency Lux at 1m (lux):         | NA                            | NA                              | NA                               |
| IP:                                | 65                            | 65                              | 65                               |
| Operation Temperature (°C)         | -20 ≤ Ta ≤ +50                | -20 ≤ Ta ≤ +50                  | -20 ≤ Ta ≤ +50                   |
| Inrush Current:                    | 16A/20us                      | 25.6A/26us                      | 61A/21us                         |
| CCT (K):                           | 3000/4000/5000                | 3000/4000/5000                  | 3000/4000/5000                   |
| RG Value:                          | 0                             | 0                               | 0                                |
| Rated Life to L70B50 (Hrs):        | 30000                         | 30000                           | 30000                            |
| Dimensions LxWxH (mm):             | 160x162x29                    | 200x191x30                      | 300x222x45                       |
|                                    | 160x184x57                    | 200x213x57                      |                                  |
| Weight (kg):                       | 0.57                          | 0.84                            | 1.9                              |
|                                    | 0.61                          | 0.87                            | 1.7                              |



Please contact our technical department for market specific compliances.

 1m
 863.3,26691x
 277.82cm

 2m
 215.8,667.21x
 555.64cm

 3m
 95.92,296.51x
 933.45cm

 4m
 53.95,166.81x
 1111.27cm

 5m
 34.53,106.81x
 1389.09cm

 6m
 23.98,74.141x
 1666.91cm

 7m
 17.62,54.471x
 1944.72cm

 9m
 10.66,32.951x
 2500.36cm

 10m
 8.633,26.691x
 2778.18cm

 Height

 Eavg,Emax

 Diameter

Diagram for RST70100CCT3-04 in 4000K. Other diagrams available on request

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