

230V  
50Hz

**IP**  
20

50mm

2.9 kg

	CRI 80	8W	12W	17W	22W	30W
<b>3 Warm White LED (3000K)</b>						
Lumen Output		1096 lm	1546 lm	2103 lm	2983 lm	5478 lm
LOR		0.97	0.97	0.97	0.97	0.80
CRI		80	80	80	80	80
Total Power		9.0W	13.1W	17.8W	25.4W	33.4W
Power Factor		0.90	0.95	0.93	0.96	0.97
Running Current		0.04A	0.06A	0.08A	0.12A	0.15A
Inrush Current (Std)		8.0A (80us)	15.0A (204us)	8.0A (80us)	16.0A (229us)	30.0A (200us)
Inrush Current (Dim)		15.0A (243us)	20.0A (133us)	25.0A (140us)	25.0A (140us)	10.0A (50us)
Efficacy		118 lm/W	114 lm/W	114 lm/W	113 lm/W	131 lm/W
Emergency Output (BLF)		361 lm (33%)	340 lm (22%)	336 lm (16%)	328 lm (11%)	431 lm (8%)
<b>4 Neutral White LED (4000K)</b>						
Lumen Output		1154 lm	1627 lm	2229 lm	3139 lm	5727 lm
LOR		0.97	0.97	0.97	0.97	0.80
CRI		80	80	80	80	80
Total Power		9.0W	13.1W	17.8W	25.4W	33.4W
Power Factor		0.90	0.95	0.93	0.96	0.97
Running Current		0.04A	0.06A	0.08A	0.12A	0.15A
Inrush Current (Std)		8.0A (80us)	15.0A (204us)	8.0A (80us)	16.0A (229us)	30.0A (200us)
Inrush Current (Dim)		15.0A (243us)	20.0A (133us)	25.0A (140us)	25.0A (140us)	10.0A (50us)
Efficacy		124 lm/W	120 lm/W	121 lm/W	119 lm/W	137 lm/W
Emergency Output (BLF)		380 lm (33%)	357 lm (22%)	356 lm (16%)	345 lm (11%)	449 lm (8%)

## Soledo® Surface



### LED

8W	LED	SD244	LED	08	+	370
12W	LED	SD244	LED	12	+	370
17W	LED	SD244	LED	17	+	370
22W	LED	SD244	LED	22	+	370
30W	LED	SD244	LED	30	+	435

### Gear types F & G must be operated through a DSI

- A** Integral Driver/Remote
- E** Emergency
- F** Digital Dim
- G** Digital Dim + Emergency
- J** Switch Dim
- K** Switch Dim + Emergency
- S** DALI Dim
- T** DALI Dim + Emergency
- C** DALI Dim + DALI Emergency
- L** DALI Bluetooth
- M** DALI Bluetooth + Emergency

3 Warm (3000K) 4 Neutral (4000K)

1 White (RAL 9010) 2 Urban Graphite (RAL 7046) 3 Black (RAL 9005)

Glass, Polycarbonate, Luminescent Halo, Reflector & Emergency Sign Options - Examples Shown on page 3

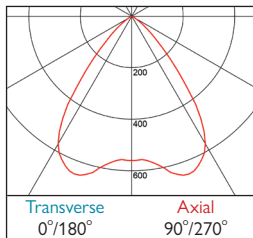
- Clean contemporary styling
- Exceptional engineering and thermal management
- Available in a choice of lumen outputs, delivering lumens from 1096 up to 5727
- Efficacies up to 137 lm/W
- UGR <22 (<19 with anti-glare louvre option)
- Life expectancy (up to 22W) in excess of 50,000 hours (L80 B10)
- Life expectancy (30W) in excess of 50,000 hours (L90 B10)
- Colour stability within 3 MacAdams
- Wide range of options for customisation
- Complementary Soledo® downlight and Pendant versions available
- Wireless Lighting Control available, see Connected video for full overview

**Hacel**®  
Fluent in Lighting

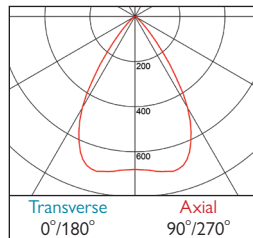


## Soledo® Surface

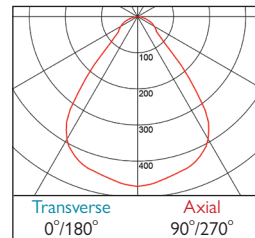
### Photometrics



**370** DLOR: 0.97



**371** DLOR: 0.80



**435** DLOR: 0.80

# Soledo® Surface

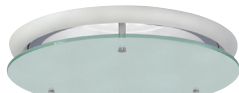
## ■ Glass Options



594 Flush Clear (IP20)



595 Flush Etched (IP20)



436 Floating Etched



438 Floating Halo Etched

## ■ Polycarbonate Options



439 Domed Diffuser



440 Flush Diffuser



441 Impact Resistant Cover



443 Sculpted Diffuser



444 Sculpted Diffuser  
+ Neptune Blue Insert



446 Sculpted Diffuser  
+ Acid Green Insert



447 Sculpted Diffuser  
+ Mars Red Insert

## ■ Luminescent Halo Options



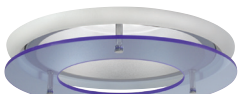
448 Flush Halo Neptune Blue



450 Flush Halo Acid Green



451 Flush Halo Mars Red



452 Floating Halo Neptune Blue



454 Floating Halo Acid Green



455 Floating Halo Mars Red



457 Cylo Neptune



459 Cylo Acid Green



460 Cylo Mars Red



442 Cylo Etched Ice

## ■ Reflector Option

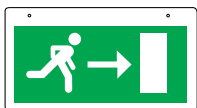


246 Anti Glare Louvre (UGR 19)

▲ 371

8-22W only

## ■ Emergency Sign Options



527 Emergency - Left/Right



528 Emergency - Down



529 Emergency - Door



530 Emergency - Forward