



## Terminus Surface S12

IP65

IK08 (5J)

Downlights

Class I

Surface

TM65/66

Transport

Terminus Surface S12 is a vandal resistant luminaire specifically designed in accordance with fire precautions for subsurface rail stations (Section 12).

Standard Colours

Matt White

Matt Silver

Matt Titanium

### Product Information

Terminus Surface S12's uniform illumination ensures a consistent light distribution, enhancing visibility and reducing glare. Incorporating a removable gear tray ensures Terminus Surface S12 is quick and easy to maintain, whilst enabling sustainable technology upgrades.

Terminus Surface S12 complies with London Underground subsurface standard S1085 utilising low smoke, zero halogen cables and control gear.

Applications include general circulation areas, public toilets, waiting rooms, station forecourts and ticket areas.

This luminaire is designed for longevity and sustainability and adheres to our circular design principles. We conduct a circular economy assessment using [TM66](#) and measure embodied carbon (kgCO<sub>2</sub>e) in accordance with [TM65.2](#).

**Impact Resistance Rating:** IK08 (5J). [What is IK Rating?](#)

**Ingress Protection Rating:** IP65. [What is IP Rating?](#)

**Housing:** Extruded and die cast aluminium body.

**Paint:** Polyester powder coat. [All Colour Options Available Here.](#)

**Diffuser:** Clear toughened glass diffuser.

**Driver:** Integral fused electronic control gear with terminal box.

**Mounting:** Ceiling.

**Cable Entry:** Provision for cable entry into terminal box.

**Design Life:** 30+ years. [What is Design Life?](#)

■ **Technical Information**

TerminusSurfaceS12	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
<b>Wide Beam</b>				
TMS-1100NW-C-MT-ST	966	8.3	117	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	544	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-2000NW-C-MT-ST	1674	14.2	118	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	544	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-3000NW-C-MT-ST	2367	19.8	119	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	544	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-4500NW-C-MT-ST	3635	31.2	116	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	544	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-6000NW-C-MT-ST	4465	39.7	112	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	544	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			

TerminusSurfaceS12	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
<b>Wide Beam</b>				
TMS-1100WW-C-MT-ST	918	8.3	111	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	516	-
	Dimensions			
	Ø184mm, 330mm			
TMS-2000WW-C-MT-ST	1590	14.2	112	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	516	-
	Dimensions			
	Ø184mm, 330mm			
TMS-3000WW-C-MT-ST	2249	19.8	114	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	516	-
	Dimensions			
	Ø184mm, 330mm			
TMS-4500WW-C-MT-ST	3453	31.2	111	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	516	-
	Dimensions			
	Ø184mm, 330mm			
TMS-6000WW-C-MT-ST	4242	39.7	107	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	516	-
	Dimensions			
	Ø184mm, 330mm			

TerminusSurfaceS12	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
<b>Medium Beam</b>				
TMS-1100NM-C-MT-ST	943	8.2	115	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	527	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-2000NM-C-MT-ST	1664	14.2	117	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	527	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-3000NM-C-MT-ST	2332	20.1	116	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	527	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-4500NM-C-MT-ST	3511	31.2	113	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	527	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-6000NM-C-MT-ST	4426	39.9	111	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	527	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			

TerminusSurfaceS12	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
<b>Medium Beam</b>				
TMS-1100WM-C-MT-ST	896	8.2	109	3000
<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>	
4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h	
<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>	
100,000	C	500	-	
<b>Dimensions</b>				
Ø184mm, 330mm				
TMS-2000WM-C-MT-ST	1581	14.2	111	3000
<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>	
4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h	
<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>	
100,000	C	500	-	
<b>Dimensions</b>				
Ø184mm, 330mm				
TMS-3000WM-C-MT-ST	2215	20.1	110	3000
<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>	
4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h	
<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>	
100,000	C	500	-	
<b>Dimensions</b>				
Ø184mm, 330mm				
TMS-4500WM-C-MT-ST	3335	31.2	107	3000
<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>	
4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h	
<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>	
100,000	C	500	-	
<b>Dimensions</b>				
Ø184mm, 330mm				
TMS-6000WM-C-MT-ST	4205	39.9	105	3000
<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>	
4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h	
<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>	
100,000	C	500	-	
<b>Dimensions</b>				
Ø184mm, 330mm				

TerminusSurfaceS12	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
<b>Wide Asymmetric</b>				
TMS-1100NWA-C-MT-ST	813	8.1	100	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	453	-
	Dimensions			
	Ø184mm, 330mm			
TMS-2000NWA-C-MT-ST	1443	14.3	101	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	453	-
	Dimensions			
	Ø184mm, 330mm			
TMS-3000NWA-C-MT-ST	2059	20.2	102	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	453	-
	Dimensions			
	Ø184mm, 330mm			
TMS-4500NWA-C-MT-ST	3104	31	100	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	453	-
	Dimensions			
	Ø184mm, 330mm			
TMS-6000NWA-C-MT-ST	3858	39.6	97	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	453	-
	Dimensions			
	Ø184mm, 330mm			

TerminusSurfaceS12	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
<b>Wide Asymmetric</b>				
TMS-1100WWA-C-MT-ST	772	8.1	95	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L80B10>60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	430	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-2000WWA-C-MT-ST	1371	14.3	96	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L80B10>60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	430	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-3000WWA-C-MT-ST	1956	20.2	97	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L80B10>60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	430	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-4500WWA-C-MT-ST	2949	31	95	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L80B10>60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	430	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-6000WWA-C-MT-ST	3665	39.6	93	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L80B10>60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	430	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			

TerminusSurfaceS12	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
<b>Medium Asymmetric</b>				
TMS-1100NMA-C-MT-ST	731	8.1	90	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	416	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-2000NMA-C-MT-ST	1290	14.3	90	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	416	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-3000NMA-C-MT-ST	1838	20.2	91	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	416	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-4500NMA-C-MT-ST	2795	31.2	90	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	416	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-6000NMA-C-MT-ST	3500	40.1	87	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	416	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			



TerminusSurfaceS12	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
<b>Medium Asymmetric</b>				
TMS-1100WMA-C-MT-ST	694	8.1	86	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L80B10>60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	395	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-2000WMA-C-MT-ST	1226	14.3	86	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L80B10>60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	395	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-3000WMA-C-MT-ST	1746	20.2	86	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L80B10>60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	395	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-4500WMA-C-MT-ST	2655	31.2	85	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L80B10>60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	395	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-6000WMA-C-MT-ST	3325	40.1	83	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L80B10>60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	395	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			

TerminusSurfaceS12	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
<b>Wide Frosted</b>				
TMS-1100NW-F-MT-ST	853	8.1	105	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	489	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-2000NW-F-MT-ST	1484	13.4	111	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	489	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-3000NW-F-MT-ST	2152	20.1	107	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	489	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-4500NW-F-MT-ST	3292	31.5	105	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	489	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-6000NW-F-MT-ST	4150	40.6	102	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	489	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			

TerminusSurfaceS12	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
<b>Wide Frosted</b>				
TMS-1100WW-F-MT-ST	810	8.1	100	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	464	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-2000WW-F-MT-ST	1410	13.4	105	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	464	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-3000WW-F-MT-ST	2044	20.1	102	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	464	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-4500WW-F-MT-ST	3127	31.5	99	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	464	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-6000WW-F-MT-ST	3943	40.6	97	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	464	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			

TerminusSurfaceS12	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
<b>Medium Frosted</b>				
TMS-1100NM-F-MT-ST	762	8.1	94	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	463	-
	Dimensions			
	Ø184mm, 330mm			
TMS-2000NM-F-MT-ST	1365	14.5	94	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	463	-
	Dimensions			
	Ø184mm, 330mm			
TMS-3000NM-F-MT-ST	1926	20.2	95	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	463	-
	Dimensions			
	Ø184mm, 330mm			
TMS-4500NM-F-MT-ST	2955	31.3	94	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	463	-
	Dimensions			
	Ø184mm, 330mm			
TMS-6000NM-F-MT-ST	3714	40.5	92	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L <sub>80</sub> B <sub>10</sub> >60,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	463	-
	Dimensions			
	Ø184mm, 330mm			

TerminusSurfaceS12	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
<b>Medium Frosted</b>				
TMS-1100WM-F-MT-ST	724	8.1	89	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100.000	C	439	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-2000WM-F-MT-ST	1297	14.5	89	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100.000	C	439	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-3000WM-F-MT-ST	1830	20.2	91	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100.000	C	439	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-4500WM-F-MT-ST	2807	31.3	90	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100.000	C	439	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			
TMS-6000WM-F-MT-ST	3528	40.5	87	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4.7	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >60,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100.000	C	439	-
	<b>Dimensions</b>			
	Ø184mm, 330mm			

## Fitting Options

DALI-2 Dimming / Monitoring	-DA
Maintained Emergency 3 Hour in Remote Box	-EB
Matt White	-MW
Matt Silver	-MS
Matt Titanium	-MT

- For paint colour options, please replace -MT with required paint code.
- For -EB option, please note that remote box is IP65 rated.

