



## Terminus Surface

IP65

IK11 (50J)

Downlights

Class I

Surface

Community and Public

Transport

Terminus Surface is a vandal resistant luminaire specifically designed for transport applications and community and public installations.

Standard Colours

Matt White

Matt Silver

Matt Titanium

### Product Information

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

Community and Public applications include the exterior and perimeter of buildings. Transport 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:** IK11 (50J). [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 polycarbonate diffuser.

**Driver:** Integral 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

TerminusSurface	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
Wide Beam				
TMS-1100NW-C-MT	966	8.3	117	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	544	-
Dimensions				
Ø184mm, 330mm				
TMS-2000NW-C-MT	1674	14.2	118	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	544	-
Dimensions				
Ø184mm, 330mm				
TMS-3000NW-C-MT	2367	19.8	119	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	544	-
Dimensions				
Ø184mm, 330mm				
TMS-4500NW-C-MT	3635	31.2	116	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	544	-
Dimensions				
Ø184mm, 330mm				
TMS-6000NW-C-MT	4465	39.7	112	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	544	-
Dimensions				
Ø184mm, 330mm				

TerminusSurface	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
Wide Beam				
TMS-1100WW-C-MT	918	8.3	111	3000
Weight (kg)		CRI	High Temp (°C)	LED Lifetime
4.7		CRI>80	-	L <sub>80B10</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	1590	14.2	112	3000
Weight (kg)		CRI	High Temp (°C)	LED Lifetime
4.7		CRI>80	-	L <sub>80B10</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	2249	19.8	114	3000
Weight (kg)		CRI	High Temp (°C)	LED Lifetime
4.7		CRI>80	-	L <sub>80B10</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	3453	31.2	111	3000
Weight (kg)		CRI	High Temp (°C)	LED Lifetime
4.7		CRI>80	-	L <sub>80B10</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	4242	39.7	107	3000
Weight (kg)		CRI	High Temp (°C)	LED Lifetime
4.7		CRI>80	-	L <sub>80B10</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				

TerminusSurface	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
Medium Beam				
TMS-1100NM-C-MT	943	8.2	115	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	527	-
	Dimensions			
	Ø184mm, 330mm			
TMS-2000NM-C-MT	1664	14.2	117	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	527	-
	Dimensions			
	Ø184mm, 330mm			
TMS-3000NM-C-MT	2332	20.1	116	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	527	-
	Dimensions			
	Ø184mm, 330mm			
TMS-4500NM-C-MT	3511	31.2	113	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	527	-
	Dimensions			
	Ø184mm, 330mm			
TMS-6000NM-C-MT	4426	39.9	111	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	527	-
	Dimensions			
	Ø184mm, 330mm			

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

TerminusSurface	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
Wide Asymmetric				
TMS-1100NWA-C-MT	813	8.1	100	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L80B10>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	1443	14.3	101	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L80B10>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	2059	20.2	102	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L80B10>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	3104	31	100	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L80B10>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	3858	39.6	97	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L80B10>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			

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

TerminusSurface	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
Medium Asymmetric				
TMS-1100NMA-C-MT	731	8.1	90	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L80B10>60,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	416	-
	Dimensions			
	Ø184mm, 330mm			
TMS-2000NMA-C-MT	1290	14.3	90	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L80B10>60,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	416	-
	Dimensions			
	Ø184mm, 330mm			
TMS-3000NMA-C-MT	1838	20.2	91	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L80B10>60,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	416	-
	Dimensions			
	Ø184mm, 330mm			
TMS-4500NMA-C-MT	2795	31.2	90	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L80B10>60,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	416	-
	Dimensions			
	Ø184mm, 330mm			
TMS-6000NMA-C-MT	3500	40.1	87	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.7	CRI>80	-	L80B10>60,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	416	-
	Dimensions			
	Ø184mm, 330mm			



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

## ■ Fitting Options

Maintained Emergency 3 Hour in Remote Box	-EB
Change Over Relay, 240V Relay Supplied	-ER
Central Battery Maintained 110V	-EV
Matt White	-MW
Matt Silver	-MS
Matt Titanium	-MT
DALI-2 Dimming / Monitoring	-DA

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

