



## Terminus

IP65

IK12 (62.5J)

Downlights

Class I

Recessed

HT50°C

Community and Public

Transport

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

Standard Colours

Matt White

Matt Titanium

Matt Silver

### Product Information

Terminus' uniform light distribution reduces glare and provides focused illumination for specific areas or objects. Incorporating a removable gear tray ensures Terminus 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.

**Impact Resistance Rating:** IK12 (62.5J). More information, [CLICK HERE](#).

**Ingress Protection Rating:** IP65. More information, [CLICK HERE](#).

**Housing:** Die cast aluminium body.

**Paint:** Polyester powder coat. For all colours available, [CLICK HERE](#).

**Diffuser:** Clear polycarbonate diffuser.

**Driver:** Remote electronic control gear.

**Mounting:** Recessed ceiling.

**Cable Entry:** Provision for cable entry in remote driver box.

### Technical Information

Terminus	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
Wide Beam				
TMR-1100NW-C-MT	964	8.2	118	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4	CRI>80	50	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	472	-
Dimensions				
	Ø235mm, 142mm			

Terminus	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
<b>Wide Beam</b>				
TMR-2000NW-C-MT	1676	14.2	118	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	472	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			
TMR-3000NW-C-MT	2387	20	119	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	472	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			
TMR-4500NW-C-MT	3636	31.3	116	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	472	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			
TMR-1100WW-C-MT	916	8.2	112	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	448	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			
TMR-2000WW-C-MT	1592	14.2	112	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	448	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			

Terminus	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
<b>Wide Beam</b>				
TMR-3000WW-C-MT	2268	20	113	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	448	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			
TMR-4500WW-C-MT	3454	31.3	110	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	448	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			
<b>Medium Beam</b>				
TMR-1100NM-C-MT	908	8.1	112	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	448	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			
TMR-2000NM-C-MT	1585	14.2	112	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	448	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			
TMR-3000NM-C-MT	2269	19.8	115	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	448	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			

Terminus	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
<b>Medium Beam</b>				
TMR-4500NM-C-MT	3463	30.8	112	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	448	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			
TMR-1100WM-C-MT	863	8.1	106	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	425	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			
TMR-2000WM-C-MT	1506	14.2	106	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	425	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			
TMR-3000WM-C-MT	2156	19.8	109	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	425	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			
TMR-4500WM-C-MT	3290	30.8	107	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	425	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			

Terminus	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
<b>Wide Asymmetric</b>				
TMR-1100NWA-C-MT	791	8.3	95	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	472	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			
TMR-2000NWA-C-MT	1414	14.9	95	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	472	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			
TMR-3000NWA-C-MT	1981	21.1	94	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	472	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			
TMR-4500NWA-C-MT	3232	31.1	104	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	472	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			
TMR-1100WWA-C-MT	751	8.2	91	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	448	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			

Terminus	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
<b>Wide Asymmetric</b>				
TMR-2000WWA-C-MT	1343	14.2	90	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4	CRI>80	50	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	448	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			
TMR-3000WWA-C-MT	1882	20	89	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4	CRI>80	50	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	448	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			
TMR-4500WWA-C-MT	3070	31.3	99	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4	CRI>80	50	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	448	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			
<b>Medium Asymmetric</b>				
TMR-1100NMA-C-MT	788	8.3	95	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4	CRI>80	50	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	448	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			
TMR-2000NMA-C-MT	1406	15	94	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4	CRI>80	50	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	448	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			

Terminus	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
<b>Medium Asymmetric</b>				
TMR-3000NMA-C-MT	1969	21.2	93	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	448	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			
TMR-4500NMA-C-MT	2814	31	91	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	448	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			
TMR-1100WMA-C-MT	749	8.1	90	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	425	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			
TMR-2000WMA-C-MT	1336	14.2	89	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	425	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			
TMR-3000WMA-C-MT	1871	19.8	88	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	4	CRI>80	50	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	425	-
	<b>Dimensions</b>			
	Ø235mm, 142mm			

Terminus	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
Medium Asymmetric				
TMR-4500WMA-C-MT	2673	30.8	86	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4	CRI>80	50	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	425	-
	Dimensions			
	Ø235mm, 142mm			



## Fitting Options

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

- For paint colour options, please replace -MT with required paint code.
- HT Applies to standard version. For any options (e.g. -E3), please contact technical sales on +44 (0)20 8254 2022 or email [technical@designplan.co.uk](mailto:technical@designplan.co.uk).
- Minimum recess void depth can be reduced from 250mm to 150mm for Ambient Temperature  $\leq 40^{\circ}\text{C}$ .
- Please note that remote box is IP65 rated.

