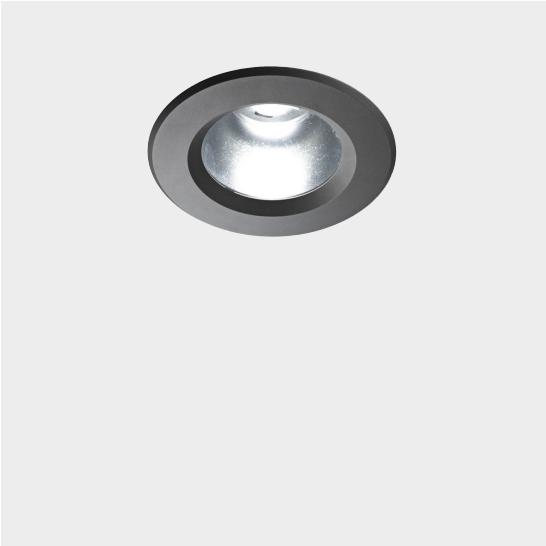


Terminus

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 Silver | Matt Titanium

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.

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 $_2$e) in accordance with TM65.2.

Impact Resistance Rating: IK12 (62.5J). What is IK Rating?

Ingress Protection Rating: IP65. What is IP Rating?

Housing: Die cast aluminium body.

Paint: Polyester powder coat. All Colour Options Available Here.

Diffuser: Clear polycarbonate diffuser.

Driver: Remote electronic control gear.

Mounting: Recessed ceiling.

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

Design Life: 30+ years. What is Design Life?

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	80	50	$L_{80}B_{10}$>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			
TMR-2000NW-C-MT	1676	14.2	118	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>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			
TMR-3000NW-C-MT	2387	20	119	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>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			
TMR-4500NW-C-MT	3636	31.3	116	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>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			
TMR-1100WW-C-MT	916	8.2	112	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>60,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	448	-
	Dimensions			
	Ø235mm, 142mm			

Terminus	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
Wide Beam				
TMR-2000WW-C-MT	1592	14.2	112	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>60,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	448	-
	Dimensions			
	Ø235mm, 142mm			
TMR-3000WW-C-MT	2268	20	113	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>60,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	448	-
	Dimensions			
	Ø235mm, 142mm			
TMR-4500WW-C-MT	3454	31.3	110	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>60,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	448	-
	Dimensions			
	Ø235mm, 142mm			
Medium Beam				
TMR-1100NM-C-MT	908	8.1	112	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>60,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	448	-
	Dimensions			
	Ø235mm, 142mm			
TMR-2000NM-C-MT	1585	14.2	112	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>60,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	448	-
	Dimensions			
	Ø235mm, 142mm			

Terminus	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
Medium Beam				
TMR-3000NM-C-MT	2269	19.8	115	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>60,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	448	-
	Dimensions			
	Ø235mm, 142mm			
TMR-4500NM-C-MT	3463	30.8	112	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>60,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	448	-
	Dimensions			
	Ø235mm, 142mm			
TMR-1100WM-C-MT	863	8.1	106	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>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			
TMR-2000WM-C-MT	1506	14.2	106	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>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			
TMR-3000WM-C-MT	2156	19.8	109	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>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			

Terminus	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
Medium Beam				
TMR-4500WM-C-MT	3290	30.8	107	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>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			
Wide Beam Asymmetric				
TMR-1100NWA-C-MT	791	8.3	95	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>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			
TMR-2000NWA-C-MT	1414	14.9	95	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>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			
TMR-3000NWA-C-MT	1981	21.1	94	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>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			
TMR-4500NWA-C-MT	3232	31.1	104	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>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)
Wide Beam Asymmetric				
TMR-1100WWA-C-MT	751	8.2	91	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>60,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	448	-
	Dimensions			
	Ø235mm, 142mm			
TMR-2000WWA-C-MT	1343	14.2	90	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>60,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	448	-
	Dimensions			
	Ø235mm, 142mm			
TMR-3000WWA-C-MT	1882	20	89	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>60,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	448	-
	Dimensions			
	Ø235mm, 142mm			
TMR-4500WWA-C-MT	3070	31.3	99	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>60,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	448	-
	Dimensions			
	Ø235mm, 142mm			
Medium Beam Asymmetric				
TMR-1100NMA-C-MT	788	8.3	95	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>60,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	448	-
	Dimensions			
	Ø235mm, 142mm			

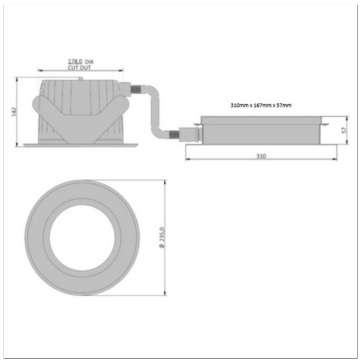
Terminus	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
Medium Beam Asymmetric				
TMR-2000NMA-C-MT	1406	15	94	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>60,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	448	-
	Dimensions			
	Ø235mm, 142mm			
TMR-3000NMA-C-MT	1969	21.2	93	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>60,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	448	-
	Dimensions			
	Ø235mm, 142mm			
TMR-4500NMA-C-MT	2814	31	91	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>60,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	448	-
	Dimensions			
	Ø235mm, 142mm			
TMR-1100WMA-C-MT	749	8.1	90	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>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			
TMR-2000WMA-C-MT	1336	14.2	89	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>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			

Terminus	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
Medium Beam Asymmetric				
TMR-3000WMA-C-MT	1871	19.8	88	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>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			
TMR-4500WMA-C-MT	2673	30.8	86	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	4	80	50	$L_{80}B_{10}$>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			

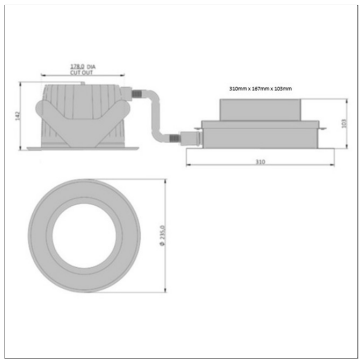
Fitting Options

DALI with **% Pre-set	-D
Maintained Emergency 3 Hour	-E3
Matt White	-MW
Matt Silver	-MS
Matt Titanium	-MT
DALI-2 Dimming / Monitoring	-DA

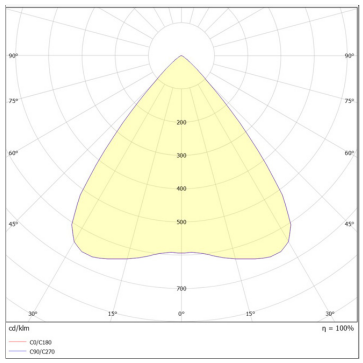
- For paint colour options, please replace -MT with required paint code.
- HT Applies to standard version. For any options (e.g. -E3), please contact technical sales on +44 (0)20 8254 2022 or email technical@designplan.co.uk.
- Minimum recess void depth can be reduced from 250mm to 150mm for Ambient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



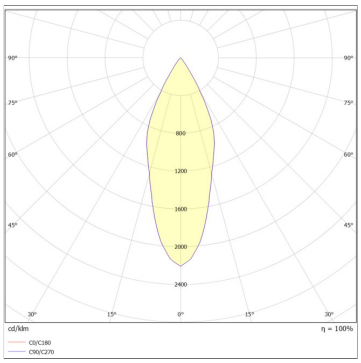
Terminus Drawing



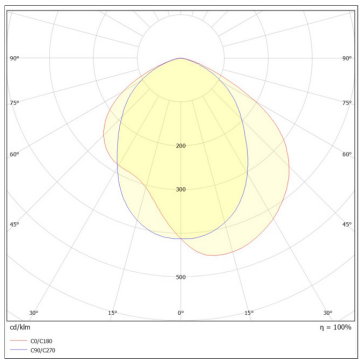
Terminus Emergency Drawing



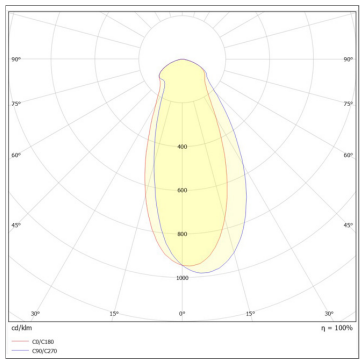
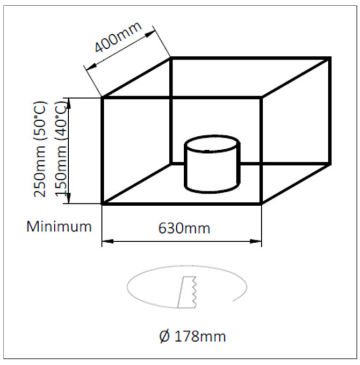
Terminus Wide Polar Curve



Terminus Medium Polar Curve



Terminus Wide Asymmetric Polar Curve



Terminus Medium Asymmetric Polar Curve