



NEOACCENT Tracklight

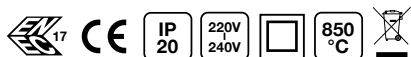
Dynamic design, powerful accents, full flexibility – the new Toshiba NEOACCENT series offers everything to enable a high quality accent illumination with LED. The tracklight version convinces through its discrete streamline look that perfectly integrates into different indoor architecture and enables an optimized heat management. With lumen packages of up to 2600 lm the NEOACCENT can efficiently replace 20 W and 35 W HID systems, the specially laid-out lens technology ensures precise light distributions.

Application:

- + Powerful and precise accent lighting, especially for Shop / Retail applications
- + Usable in most standard 3-circuit tracks due to quality 3-circuit universal adapter
- + Easy combination with ceiling recessed extractable and battery luminaires, featuring one consistent design

Product details

- + Tracklight with integrated LED module
- + Driver included in gear box
- + With 3-circuit universal adapter
- + Lighting head is rotating 355°, pivoting 90°
- + Beam angles 15°, 25°, 35°
- + Luminaire efficacy up to 81 lm/W
- + Efficient replacement of 1 x 20 W and 1 x 35 W HID lamps
- + Colour rendition Ra 85, additional high CRI filter available as accessory
- + Dimmable directly on gear box



Optical parameters

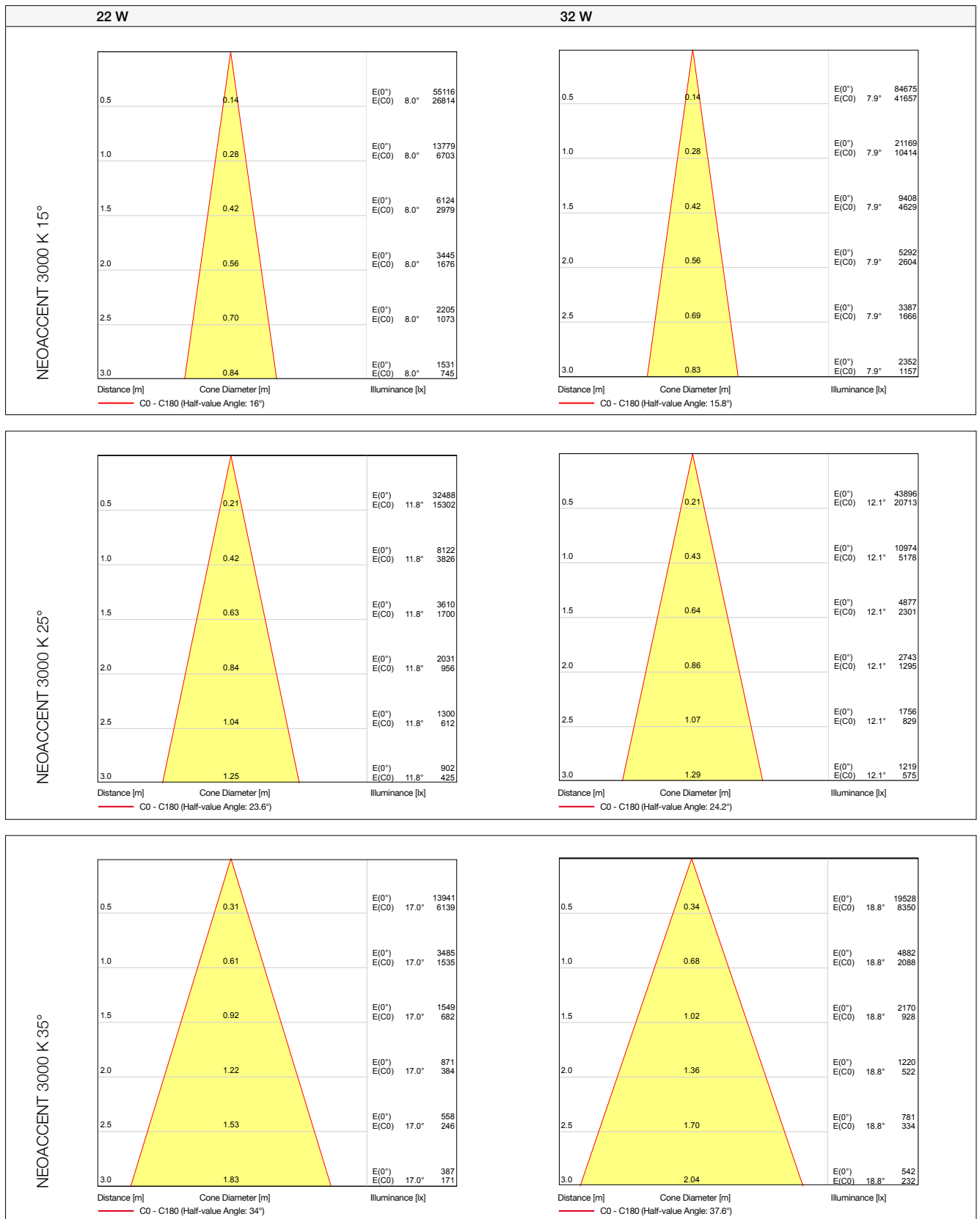
MODEL NAME	NEOACCENT Tracklight
Rated wattage	22 W / 32 W
Luminous flux	Up to 1,700 lm / 2600 lm
System efficacy	Up to 81 lm/W
Beam angle	15° / 25° / 35°
Colour description	Warm white / Neutral white
Colour temperature	3000 K / 4000 K
Colour rendering index	Ra 85

Please find here an indication of the colour rendition values when using the additional high CRI filter, as well as detailed photometric information:

	CCT (K)	Ra	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
22 W	3000 K	3,000	85	82	91	98	83	83	88	88	67	18	75	79	69	83	97	76
	3000 K with filter	3,060	96	98	97	89	94	99	96	97	97	87	89	94	83	99	92	98
	4000 K	4,000	85	84	90	94	83	83	86	88	71	29	78	82	66	87	97	81
	4000 K with filter	4,230	96	97	97	89	97	97	94	97	97	98	90	96	74	99	93	95
32 W	3000 K	3,000	85	82	91	98	83	83	88	88	67	18	75	79	69	83	97	76
	3000 K with filter	3,060	96	98	97	89	94	99	96	97	97	87	89	94	83	99	92	98
	4000 K	4,000	85	84	90	94	83	83	86	88	71	29	78	82	66	87	97	81
	4000 K with filter	4,230	96	97	97	89	97	97	94	97	97	98	90	96	74	99	93	95

	CCT (K)	LUMEN OUTPUT (lm)			CBCP (cd)			
		15°	25°	35°	15°	25°	35°	
22 W	3000 K	3,000	1,600	1,600	1,500	13,800	8,000	3,300
	3000 K with filter	3,060	1,215	1,215	1,140	10,210	5,920	2,440
	4000 K	4,000	1,700	1,700	1,600	14,830	8,700	3,700
	4000 K with filter	4,230	1,290	1,290	1,215	10,970	6,435	2,735
32 W	3000 K	3,000	2,420	2,370	2,340	21,170	10,970	4,885
	3000 K with filter	3,060	1,835	1,800	1,775	15,665	8,115	3,615
	4000 K	4,000	2,600	2,550	2,520	22,780	11,800	5,260
	4000 K with filter	4,230	1,975	1,935	1,915	16,855	8,730	3,890

Optical parameters



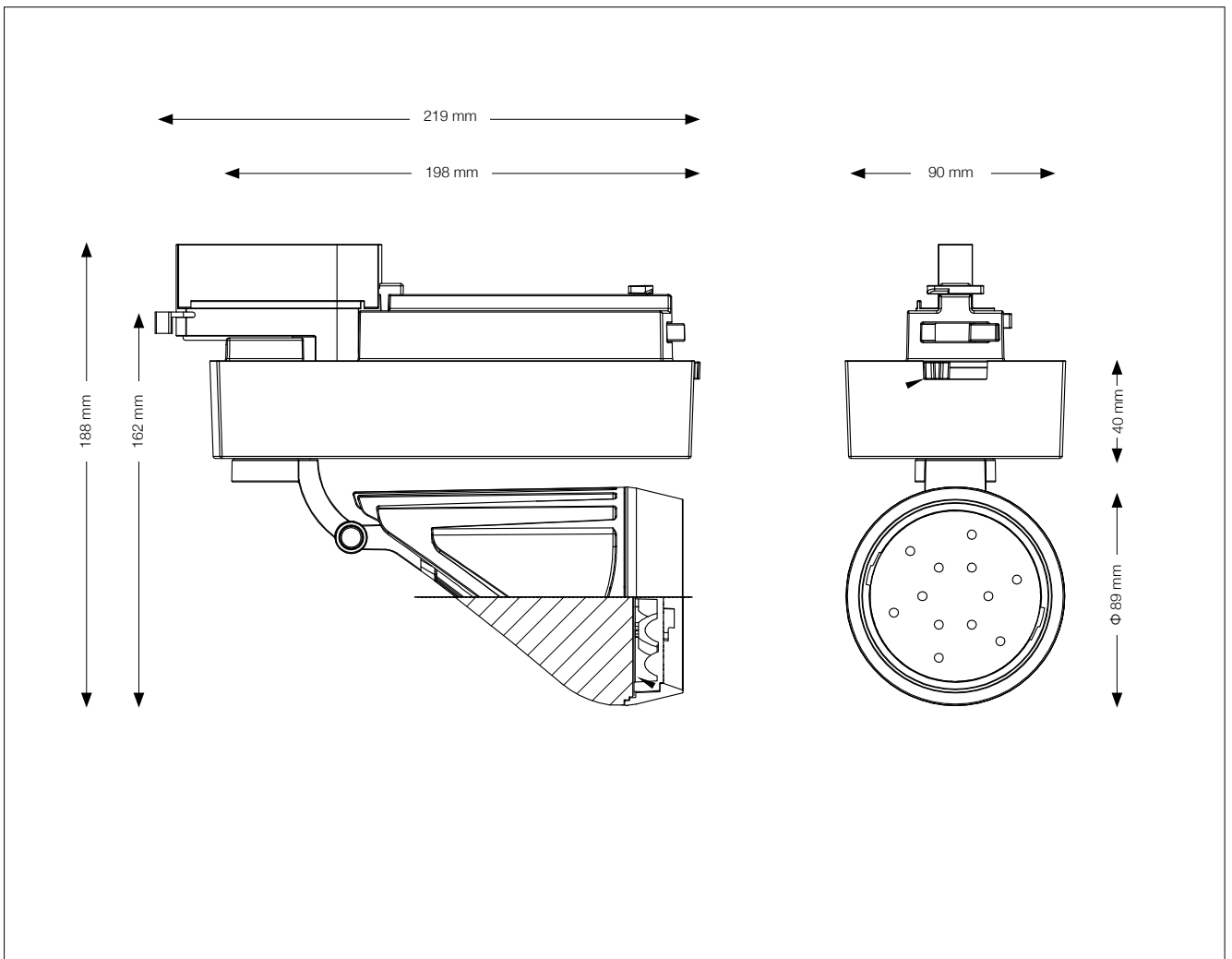
Electrical parameters

MODEL NAME	NEOACCENT Tracklight	
Rated wattage	22 W	32 W
System efficacy	Up to 77 lm/W	Up to 81 lm/W
Operating current	550 mA	1100 mA
Rated voltage	220-240 V	220-240 V
Frequency	50 / 60 Hz	50 / 60 Hz
Power factor	> 0.9	> 0.9
Rated lifetime	40,000 h	40,000 h
Lumen maintenance	70% at the rated lifetime	70% at the rated lifetime
Connection	3-circuit universal track adapter	3-circuit universal track adapter
Dimmable	Yes, control on gear box	Yes, control on gear box
Dimming level	5-100%	5-100%

Mechanical parameters

MODEL NAME	NEOACCENT Tracklight	
Material	Die-cast aluminium	
Colour	White / Silver / Black	
Type of installation	3-circuit tracks	
Electrical class	Class II	
IP rating	IP20	
IK rating	IK03	
LED module	Integrated	
Glow wire temperature	850°C	
Approval mark	CE, ENEC	
Operation temperature	+5°C - +35°C	
Net weight	1,434 g	

Drawings



Logistic data

PRODUCT CODE	EAN CODE	DESCRIPTION	SIZE OF PACKAGING (mm) LxHxW	GROSS WEIGHT (g)
LEDEUS00045B30	4974550461306	NEOACCENT TRK / 22W / 3000K / 15° / White	225 x 140 x 260	1,970
LEDEUS00045B40	4974550461313	NEOACCENT TRK / 22W / 4000K / 15° / White	225 x 140 x 260	1,970
LEDEUS00046B30	4974550461320	NEOACCENT TRK / 22W / 3000K / 25° / White	225 x 140 x 260	1,970
LEDEUS00046B40	4974550461337	NEOACCENT TRK / 22W / 4000K / 25° / White	225 x 140 x 260	1,970
LEDEUS00047B30	4974550461344	NEOACCENT TRK / 22W / 3000K / 35° / White	225 x 140 x 260	1,970
LEDEUS00047B40	4974550461351	NEOACCENT TRK / 22W / 4000K / 35° / White	225 x 140 x 260	1,970
LEDEUS00048B30	4974550461368	NEOACCENT TRK / 22W / 3000K / 15° / Silver	225 x 140 x 260	1,970
LEDEUS00048B40	4974550461375	NEOACCENT TRK / 22W / 4000K / 15° / Silver	225 x 140 x 260	1,970
LEDEUS00049B30	4974550461382	NEOACCENT TRK / 22W / 3000K / 25° / Silver	225 x 140 x 260	1,970
LEDEUS00049B40	4974550461399	NEOACCENT TRK / 22W / 4000K / 25° / Silver	225 x 140 x 260	1,970
LEDEUS00050B30	4974550461405	NEOACCENT TRK / 22W / 3000K / 35° / Silver	225 x 140 x 260	1,970
LEDEUS00050B40	4974550461412	NEOACCENT TRK / 22W / 4000K / 35° / Silver	225 x 140 x 260	1,970
LEDEUS00051B30	4974550461429	NEOACCENT TRK / 22W / 3000K / 15° / Black	225 x 140 x 260	1,970
LEDEUS00051B40	4974550461436	NEOACCENT TRK / 22W / 4000K / 15° / Black	225 x 140 x 260	1,970
LEDEUS00052B30	4974550461443	NEOACCENT TRK / 22W / 3000K / 25° / Black	225 x 140 x 260	1,970
LEDEUS00052B40	4974550461450	NEOACCENT TRK / 22W / 4000K / 25° / Black	225 x 140 x 260	1,970
LEDEUS00053B30	4974550461467	NEOACCENT TRK / 22W / 3000K / 35° / Black	225 x 140 x 260	1,970
LEDEUS00053B40	4974550461474	NEOACCENT TRK / 22W / 4000K / 35° / Black	225 x 140 x 260	1,970
LEDEUS00054B30	4974550461481	NEOACCENT TRK / 32W / 3000K / 15° / White	225 x 140 x 260	1,970
LEDEUS00054B40	4974550461498	NEOACCENT TRK / 32W / 4000K / 15° / White	225 x 140 x 260	1,970
LEDEUS00055B30	4974550461504	NEOACCENT TRK / 32W / 3000K / 25° / White	225 x 140 x 260	1,970
LEDEUS00055B40	4974550461511	NEOACCENT TRK / 32W / 4000K / 25° / White	225 x 140 x 260	1,970
LEDEUS00056B30	4974550461528	NEOACCENT TRK / 32W / 3000K / 35° / White	225 x 140 x 260	1,970
LEDEUS00056B40	4974550461535	NEOACCENT TRK / 32W / 4000K / 35° / White	225 x 140 x 260	1,970
LEDEUS00057B30	4974550461542	NEOACCENT TRK / 32W / 3000K / 15° / Silver	225 x 140 x 260	1,970
LEDEUS00057B40	4974550461559	NEOACCENT TRK / 32W / 4000K / 15° / Silver	225 x 140 x 260	1,970
LEDEUS00058B30	4974550461566	NEOACCENT TRK / 32W / 3000K / 25° / Silver	225 x 140 x 260	1,970
LEDEUS00058B40	4974550461573	NEOACCENT TRK / 32W / 4000K / 25° / Silver	225 x 140 x 260	1,970
LEDEUS00059B30	4974550461580	NEOACCENT TRK / 32W / 3000K / 35° / Silver	225 x 140 x 260	1,970
LEDEUS00059B40	4974550461597	NEOACCENT TRK / 32W / 4000K / 35° / Silver	225 x 140 x 260	1,970
LEDEUS00060B30	4974550461603	NEOACCENT TRK / 32W / 3000K / 15° / Black	225 x 140 x 260	1,970
LEDEUS00060B40	4974550461610	NEOACCENT TRK / 32W / 4000K / 15° / Black	225 x 140 x 260	1,970
LEDEUS00061B30	4974550461627	NEOACCENT TRK / 32W / 3000K / 25° / Black	225 x 140 x 260	1,970
LEDEUS00061B40	4974550461634	NEOACCENT TRK / 32W / 4000K / 25° / Black	225 x 140 x 260	1,970
LEDEUS00062B30	4974550461641	NEOACCENT TRK / 32W / 3000K / 35° / Black	225 x 140 x 260	1,970
LEDEUS00062B40	4974550461658	NEOACCENT TRK / 32W / 4000K / 35° / Black	225 x 140 x 260	1,970

Accessories

PRODUCT CODE	EAN CODE	DESCRIPTION	SIZE OF PACKAGING (mm) LxHxW	GROSS WEIGHT (g)
LEDEUSX0002	4974550466608	High CRI Filter (Box of 10 pcs.)	150 x 150 x 100	374

Handling and safety information

- + Do not cover the lamp with paper, cloth or other easily flammable materials
- + Do not expose the lamp to water or high humidity
- + Avoid additional mechanical stress on the lamp
- + Do not touch the lamp during or shortly after usage. Risk of burn!
- + Use only with recommended dimmers
- + Ambient temperature range: +5 °C to +35 °C
- + Do not look directly into the lamp
- + Do not spray pesticide on this lamp
- + Please ensure the mains power is disconnected before undertaking any work on the luminaire or lamp

www.toshiba.eu/lighting