



# EcoStyle – eficient și accesibil

## EcoStyle

Comercianții caută o soluție de iluminat LED de accent care să fie accesibilă și să aibă o perioadă de amortizare rezonabilă. Acum, mulțumită EcoStyle, căutarea lor a luat sfârșit. Echipate cu sursă de lumină LED și un sistem reflector specializat, corpurile de iluminat EcoStyle asigură un iluminat de accent puternic, de bună calitate, permițând comercianților să își etaleze mărfurile în cea mai bună lumină posibilă. EcoStyle cu montaj pe șină este disponibil în variante cu finisaj negru sau alb. Combinația de tehnologie LED eficientă și sistemul de răcire inovator asigură o soluție fiabilă și durabilă.

### Beneficii

- Perioadă de amortizare scurtă în comparație cu corpurile de iluminat CDM datorită eficacității ridicate a sistemului
- Iluminat de accent de înaltă calitate, datorită iluminatului original al reflectorului PerfectAccent
- Eficiență energetică și întreținere redusă datorită tehnologiei LED

### Caracteristici

- Eficacitate sporită
- Calitate Philips PerfectAccent a luminii
- Corp de iluminat cu montaj pe șină pentru montare pe vechile instalații CDM
- Design curat, robust

### Cerere

- Magazine, în special de alimente și de modă

### Specificații

Tipul	ST440T	Puterea	18, 30 și 37 W (pentru culoarea luminii 830 și 840, LED17S, LED27S, LED35S)
Sursa de lumină	Modul LED nesubstituibil		

<b>Unghi de distribuție luminoasă</b>	MB (20° pentru LED27S) WB (33° pentru LED27S)
<b>Fluxul luminos</b>	1700, 2.700, 3400 lm (pentru culoarea luminii 830) 1800, 2900, 3600 lm (pentru culoarea luminii 840)
<b>Temperatura de culoare corelată</b>	3.000 K (alb cald) 4.000 K (alb neutru)
<b>Indice de redare a culorii</b>	>80
<b>Abaterea standard la potrivirea culorilor (SDCM)</b>	3 (cu o toleranță de +/- 0,005 la măsurarea punctelor de culoare)
<b>Viață utilă medie L70B50</b>	70.000 de ore
<b>Viață utilă medie L80B50</b>	50.000 de ore
<b>Viață utilă medie L90B50</b>	25.000 de ore

<b>Temperatură ambientală medie</b>	+25 °C
<b>Domeniu temperatură de funcționare</b>	0 până la +35 °C
<b>Balast</b>	Încorporat
<b>Tensiunea rețelei</b>	220 – 240 V/50 – 60 Hz
<b>Opțiuni de reglare a intensității luminoase</b>	Reglarea intensității luminoase DALI la cerere
<b>Materialul</b>	Carcasă balast: plastic Radiador termic: aluminiu turnat sub presiune Reflector: policarbonat Capac sistem optic: polimetilmetacrilat (PMMA)
<b>Culoarea</b>	Alb (WH, RAL 9003), negru (BK, RAL 9004)
<b>Conectare</b>	adaptor șină cu 3 circuite
<b>Montare</b>	Pe o șină cu 3 circuite Nu este posibil cablajul continuu

## Versions



EcoStyle track mounting - LED  
Module, system flux 1700 lm



EcoStyle track mounting - LED  
Module, system flux 1700 lm



Detalii produs



EcoStyle-ST440T-3DPP.TIF



EcoStyle-ST440T-1DPP.TIF



EcoStyle-ST440T-2DPP.TIF



EcoStyle-ST440S-WH-1DPP.tif



EcoStyle-ST440S-WH-2DPP.tif



EcoStyle-ST440S-WH-3DPP.tif

**Application Conditions**

Interval temperatură ambientală 0 to +35 °C

Adecvat pentru comutare aleatorie No

**Approval and Application**

Cod de protecție împotriva impactului mecanic IK02

Cod protecție împotriva infiltrațiilor IP20

**Controls and Dimming**

Cu reglarea intensității luminoase Nu

**General Information**

Unghi de distribuție sursă de lumină 120 °

Marcaj CE CE mark

Clasă de protecție IEC Clasa de siguranță II

Balast inclus Da

Marcaj ENEC ENEC mark

Marcaj de inflamabilitate F

Test de incandescență Temperatură 650 °C, durată 5 s

Sursă de lumină înlocuibilă Nu

Număr de unități de echipament 1 unit

Cod familie de produse ST440T

**Initial Performance (IEC Compliant)**

Indice inițial de redare a culorii 80

Toleranță flux luminos +/-10%

**Operating and Electrical**

Order Code	Full Product Name	Tensiune de intrare
25910800	ST440T LED17S/830 PSU MB BK	220 to 240 V
25911500	ST440T LED17S/840 PSU MB BK	220 to 240 V
25912200	ST440T LED17S/830 PSU WB BK	220 to 240 V
25913900	ST440T LED17S/840 PSU WB BK	220 to 240 V
25920700	ST440T LED27S/830 PSU MB BK	220 to 240 V
25921400	ST440T LED27S/840 PSU MB BK	220 to 240 V
25922100	ST440T LED27S/830 PSU WB BK	220 to 240 V
25923800	ST440T LED27S/840 PSU WB BK	220 to 240 V
25930600	ST440T LED39S/830 PSU MB BK	220 to 240 V
25931300	ST440T LED39S/840 PSU MB BK	220 to 240 V
25932000	ST440T LED39S/830 PSU WB BK	220 to 240 V
25933700	ST440T LED39S/840 PSU WB BK	220 to 240 V
85339900	ST440T LED19S/FMT PSU WB BK	220 to 240 V
25914600	ST440T LED17S/830 PSU MB WH	220 to 240 V
25915300	ST440T LED17S/840 PSU MB WH	220 to 240 V
25916000	ST440T LED17S/830 PSU WB WH	220 to 240 V
25917700	ST440T LED17S/840 PSU WB WH	220 to 240 V
25924500	ST440T LED27S/830 PSU MB WH	220 to 240 V
25925200	ST440T LED27S/840 PSU MB WH	220 to 240 V
25926900	ST440T LED27S/830 PSU WB WH	220 to 240 V
25927600	ST440T LED27S/840 PSU WB WH	220 to 240 V
25934400	ST440T LED39S/830 PSU MB WH	220 to 240 V
25935100	ST440T LED39S/840 PSU MB WH	220 to 240 V
25936800	ST440T LED39S/830 PSU WB WH	220 to 240 V
25937500	ST440T LED39S/840 PSU WB WH	220 to 240 V
85340500	ST440T LED19S/FMT PSU WB WH	220 to 240 V
39943600	ST440T LED27S/CH PSU WB WH	220-240 V
17830700	ST440S LED27S/830 PSU MB BK	220 to 240 V
17831400	ST440S LED27S/840 PSU MB BK	220 to 240 V
17833800	ST440S LED27S/840 PSU WB BK	220 to 240 V
17834500	ST440S LED39S/830 PSU MB BK	220 to 240 V
17835200	ST440S LED39S/840 PSU MB BK	220 to 240 V
17844400	ST440S LED27S/830 PSU MB WH	220 to 240 V
17845100	ST440S LED27S/840 PSU MB WH	220 to 240 V
17850500	ST440S LED39S/830 PSU WB WH	220 to 240 V
17851200	ST440S LED39S/840 PSU WB WH	220 to 240 V

**General Information (1/2)**

Order Code	Full Product Name	Baza elementului de fixare	Tip capac optic/lentilă	Cod familie lămpi	Număr de surse de lumină
25910800	ST440T LED17S/830 PSU MB BK	-	ACC	LED17S	1
25911500	ST440T LED17S/840 PSU MB BK	-	ACC	LED17S	1
25912200	ST440T LED17S/830 PSU WB BK	-	ACC	LED17S	1

Order Code	Full Product Name	Baza elementului de fixare	Tip capac optic/lentilă	Cod familie lămpi	Număr de surse de lumină
25913900	ST440T LED17S/840 PSU WB BK	-	ACC	LED17S	1
25920700	ST440T LED27S/830 PSU MB BK	-	ACC	LED27S	1
25921400	ST440T LED27S/840 PSU MB BK	-	ACC	LED27S	1

Order Code	Full Product Name	Baza elementului de fixare	Tip capac optic/lentilă	Cod familie lămpi	Număr de surse de lumină
25922100	ST440T LED27S/830 PSU WB BK	-	ACC	LED27S	1
25923800	ST440T LED27S/840 PSU WB BK	-	ACC	LED27S	1
25930600	ST440T LED39S/830 PSU MB BK	-	ACC	LED35S	1
25931300	ST440T LED39S/840 PSU MB BK	-	ACC	LED35S	1
25932000	ST440T LED39S/830 PSU WB BK	-	ACC	LED35S	1
25933700	ST440T LED39S/840 PSU WB BK	-	ACC	LED35S	1
85339900	ST440T LED19S/FMT PSU WB BK	-	ACC	LED19S	1
25914600	ST440T LED17S/830 PSU MB WH	-	ACC	LED17S	1
25915300	ST440T LED17S/840 PSU MB WH	-	ACC	LED17S	1
25916000	ST440T LED17S/830 PSU WB WH	-	ACC	LED17S	1
25917700	ST440T LED17S/840 PSU WB WH	-	ACC	LED17S	1
25924500	ST440T LED27S/830 PSU MB WH	-	ACC	LED27S	1
25925200	ST440T LED27S/840 PSU MB WH	-	ACC	LED27S	1
25926900	ST440T LED27S/830 PSU WB WH	-	ACC	LED27S	1
25927600	ST440T LED27S/840 PSU WB WH	-	ACC	LED27S	1

Order Code	Full Product Name	Baza elementului de fixare	Tip capac optic/lentilă	Cod familie lămpi	Număr de surse de lumină
25934400	ST440T LED39S/830 PSU MB WH	-	ACC	LED35S	1
25935100	ST440T LED39S/840 PSU MB WH	-	ACC	LED35S	1
25936800	ST440T LED39S/830 PSU WB WH	-	ACC	LED35S	1
25937500	ST440T LED39S/840 PSU WB WH	-	ACC	LED35S	1
85340500	ST440T LED19S/FMT PSU WB WH	-	ACC	LED19S	1
39943600	ST440T LED27S/CH PSU WB WH	-	-	-	-
17830700	ST440S LED27S/830 PSU MB BK	-	-	-	-
17831400	ST440S LED27S/840 PSU MB BK	-	-	-	-
17833800	ST440S LED27S/840 PSU WB BK	-	-	-	-
17834500	ST440S LED39S/830 PSU MB BK	-	-	-	-
17835200	ST440S LED39S/840 PSU MB BK	-	-	-	-
17844400	ST440S LED27S/830 PSU MB WH	-	-	-	-
17845100	ST440S LED27S/840 PSU MB WH	-	-	-	-
17850500	ST440S LED39S/830 PSU WB WH	-	-	-	-
17851200	ST440S LED39S/840 PSU WB WH	-	-	-	-

## General Information (2/2)

Order Code	Full Product Name	Tip de sistem optic
25910800	ST440T LED17S/830 PSU MB BK	MB
25911500	ST440T LED17S/840 PSU MB BK	MB
25912200	ST440T LED17S/830 PSU WB BK	WB
25913900	ST440T LED17S/840 PSU WB BK	WB
25920700	ST440T LED27S/830 PSU MB BK	MB
25921400	ST440T LED27S/840 PSU MB BK	MB
25922100	ST440T LED27S/830 PSU WB BK	WB
25923800	ST440T LED27S/840 PSU WB BK	WB
25930600	ST440T LED39S/830 PSU MB BK	MB
25931300	ST440T LED39S/840 PSU MB BK	MB
25932000	ST440T LED39S/830 PSU WB BK	WB
25933700	ST440T LED39S/840 PSU WB BK	WB
85339900	ST440T LED19S/FMT PSU WB BK	WB
25914600	ST440T LED17S/830 PSU MB WH	MB
25915300	ST440T LED17S/840 PSU MB WH	MB

Order Code	Full Product Name	Tip de sistem optic
25916000	ST440T LED17S/830 PSU WB WH	WB
25917700	ST440T LED17S/840 PSU WB WH	WB
25924500	ST440T LED27S/830 PSU MB WH	MB
25925200	ST440T LED27S/840 PSU MB WH	MB
25926900	ST440T LED27S/830 PSU WB WH	WB
25927600	ST440T LED27S/840 PSU WB WH	WB
25934400	ST440T LED39S/830 PSU MB WH	MB
25935100	ST440T LED39S/840 PSU MB WH	MB
25936800	ST440T LED39S/830 PSU WB WH	WB
25937500	ST440T LED39S/840 PSU WB WH	WB
85340500	ST440T LED19S/FMT PSU WB WH	WB
39943600	ST440T LED27S/CH PSU WB WH	WB
17830700	ST440S LED27S/830 PSU MB BK	MB
17831400	ST440S LED27S/840 PSU MB BK	MB
17833800	ST440S LED27S/840 PSU WB BK	WB

Order Code	Full Product Name	Tip de sistem optic
17834500	ST440S LED39S/830 PSU MB BK	MB
17835200	ST440S LED39S/840 PSU MB BK	MB
17844400	ST440S LED27S/830 PSU MB WH	MB

Order Code	Full Product Name	Tip de sistem optic
17845100	ST440S LED27S/840 PSU MB WH	MB
17850500	ST440S LED39S/830 PSU WB WH	WB
17851200	ST440S LED39S/840 PSU WB WH	WB

## Initial Performance (IEC Compliant) (1/2)

Order Code	Full Product Name	Cromatică inițială	Temperatură de culoare		Flux luminos inițial
			inițială	Randament luminos LED inițial	
25910800	ST440T LED17S/83 O PSU MB BK	(0.43, 0.40)	3000 K	118,05555555555556 lm/W	1700 lm
25911500	ST440T LED17S/84 O PSU MB BK	(0.38, 0.38)	4000 K	125 lm/W	1800 lm
25912200	ST440T LED17S/83 O PSU WB BK	(0.43, 0.40)	3000 K	118,05555555555556 lm/W	1700 lm
25913900	ST440T LED17S/84 O PSU WB BK	(0.38, 0.38)	4000 K	125 lm/W	1800 lm
25920700	ST440T LED27S/83 O PSU MB BK	(0.43, 0.40)	3000 K	114,8936170212766 lm/W	2700 lm
25921400	ST440T LED27S/84 O PSU MB BK	(0.38, 0.38)	4000 K	119,14893617021276 lm/W	2800 lm
25922100	ST440T LED27S/83 O PSU WB BK	(0.43, 0.40)	3000 K	114,8936170212766 lm/W	2700 lm
25923800	ST440T LED27S/84 O PSU WB BK	(0.38, 0.38)	4000 K	119,14893617021276 lm/W	2800 lm
25930600	ST440T LED39S/83 O PSU MB BK	(0.43, 0.40)	3000 K	123,80952380952381 lm/W	3900 lm
25931300	ST440T LED39S/8 40 PSU MB BK	(0.38, 0.38)	4000 K	120,63492063492063 lm/W	3800 lm
25932000	ST440T LED39S/83 O PSU MB BK	(0.43, 0.40)	3000 K	123,80952380952381 lm/W	3900 lm

Order Code	Full Product Name	Cromatică inițială	Temperatură de culoare		Flux luminos inițial
			inițială	Randament luminos LED inițial	
25933700	ST440T LED39S/8 40 PSU WB BK	(0.38, 0.38)	4000 K	120,63492063492063 lm/W	3800 lm
85339900	ST440T LED19S/F MT PSU WB BK	(0.40, 0.33)	3000 K	70,37037037037037 lm/W	1900 lm
25914600	ST440T LED17S/83 O PSU MB WH	(0.43, 0.40)	3000 K	118,05555555555556 lm/W	1700 lm
25915300	ST440T LED17S/84 O PSU MB WH	(0.38, 0.38)	4000 K	125 lm/W	1800 lm
25916000	ST440T LED17S/83 O PSU WB WH	(0.43, 0.40)	3000 K	118,05555555555556 lm/W	1700 lm
25917700	ST440T LED17S/84 O PSU WB WH	(0.38, 0.38)	4000 K	125 lm/W	1800 lm
25924500	ST440T LED27S/83 O PSU MB WH	(0.43, 0.40)	3000 K	114,8936170212766 lm/W	2700 lm
25925200	ST440T LED27S/84 O PSU MB WH	(0.38, 0.38)	4000 K	119,14893617021276 lm/W	2800 lm
25926900	ST440T LED27S/83 O PSU WB WH	(0.43, 0.40)	3000 K	114,8936170212766 lm/W	2700 lm
25927600	ST440T LED27S/84 O PSU WB WH	(0.38, 0.38)	4000 K	119,14893617021276 lm/W	2800 lm

Order Code	Full Product Name	Cromatică ini ială	Temperatură de culoare		Flux luminos ini ial
			ini ială corelată	Randament luminos LED ini ial	
25934400	ST440T LED39S/83 0 PSU MB WH	(0.43, 0.40)	3000 K	123,80952380952381 lm/W	3900 lm
25935100	ST440T LED39S/8 40 PSU MB WH	(0.38, 0.38)	4000 K	120,63492063492063 lm/W	3800 lm
25936800	ST440T LED39S/83 0 PSU WB WH	(0.43, 0.40)	3000 K	123,80952380952381 lm/W	3900 lm
25937500	ST440T LED39S/8 40 PSU WB WH	(0.38, 0.38)	4000 K	120,63492063492063 lm/W	3800 lm
85340500	ST440T LED19S/F MT PSU WB WH	(0.40, 0.33)	3000 K	70,37037037037037 lm/W	1900 lm
39943600	ST440T LED27S/C H PSU WB WH	(0.4578, 0.4101)	2700 K	110,63829787234043 lm/W	2600 lm
17830700	ST440S LED27S/83 0 PSU MB BK	(0.43, 0.40)	3000 K	114,8936170212766 lm/W	2700 lm
17831400	ST440S LED27S/84 SDCM <5	(0.38, 0.38)	4000 K	119,14893617021276 lm/W	2800 lm

Order Code	Full Product Name	Cromatică ini ială	Temperatură de culoare		Flux luminos ini ial
			ini ială corelată	Randament luminos LED ini ial	
17833800	0 PSU MB BK				
17833800	ST440S LED27S/84 0 PSU WB BK	(0.38, 0.38)	4000 K	119,14893617021276 lm/W	2800 lm
17834500	ST440S LED39S/83 0 PSU MB BK	(0.43, 0.40)	3000 K	123,80952380952381 lm/W	3900 lm
17835200	ST440S LED39S/8 40 PSU MB BK	(0.38, 0.38)	4000 K	120,63492063492063 lm/W	3800 lm
17844400	ST440S LED27S/83 0 PSU MB WH	(0.43, 0.40)	3000 K	114,8936170212766 lm/W	2700 lm
17845100	ST440S LED27S/84 0 PSU MB WH	(0.38, 0.38)	4000 K	119,14893617021276 lm/W	2800 lm
17850500	ST440S LED39S/83 0 PSU WB WH	(0.43, 0.40)	3000 K	123,80952380952381 lm/W	3900 lm
17851200	ST440S LED39S/8 40 PSU WB WH	(0.38, 0.38)	4000 K	120,63492063492063 lm/W	3800 lm

## Initial Performance (IEC Compliant) (2/2)

Order Code	Full Product Name	Putere de intrare ini ială
25910800	ST440T LED17S/830 PSU MB BK	14.4 W
25911500	ST440T LED17S/840 PSU MB BK	14.4 W
25912200	ST440T LED17S/830 PSU WB BK	14.4 W
25913900	ST440T LED17S/840 PSU WB BK	14.4 W
25920700	ST440T LED27S/830 PSU MB BK	23.5 W
25921400	ST440T LED27S/840 PSU MB BK	23.5 W
25922100	ST440T LED27S/830 PSU WB BK	23.5 W
25923800	ST440T LED27S/840 PSU WB BK	23.5 W
25930600	ST440T LED39S/830 PSU MB BK	31.5 W
25931300	ST440T LED39S/840 PSU MB BK	31.5 W
25932000	ST440T LED39S/830 PSU WB BK	31.5 W
25933700	ST440T LED39S/840 PSU WB BK	31.5 W
85339900	ST440T LED19S/FMT PSU WB BK	27 W
25914600	ST440T LED17S/830 PSU MB WH	14.4 W
25915300	ST440T LED17S/840 PSU MB WH	14.4 W

Order Code	Full Product Name	Putere de intrare ini ială
25916000	ST440T LED17S/830 PSU WB WH	14.4 W
25917700	ST440T LED17S/840 PSU WB WH	14.4 W
25924500	ST440T LED27S/830 PSU MB WH	23.5 W
25925200	ST440T LED27S/840 PSU MB WH	23.5 W
25926900	ST440T LED27S/830 PSU WB WH	23.5 W
25927600	ST440T LED27S/840 PSU WB WH	23.5 W
25934400	ST440T LED39S/830 PSU MB WH	31.5 W
25935100	ST440T LED39S/840 PSU MB WH	31.5 W
25936800	ST440T LED39S/830 PSU WB WH	31.5 W
25937500	ST440T LED39S/840 PSU WB WH	31.5 W
85340500	ST440T LED19S/FMT PSU WB WH	27 W
39943600	ST440T LED27S/CH PSU WB WH	23.5 W
17830700	ST440S LED27S/830 PSU MB BK	23.5 W
17831400	ST440S LED27S/840 PSU MB BK	23.5 W
17833800	ST440S LED27S/840 PSU WB BK	23.5 W

Order Code	Full Product Name	Putere de intrare ini ială
17834500	ST440S LED39S/830 PSU MB BK	31.5 W
17835200	ST440S LED39S/840 PSU MB BK	31.5 W
17844400	ST440S LED27S/830 PSU MB WH	23.5 W

Order Code	Full Product Name	Putere de intrare ini ială
17845100	ST440S LED27S/840 PSU MB WH	23.5 W
17850500	ST440S LED39S/830 PSU WB WH	31.5 W
17851200	ST440S LED39S/840 PSU WB WH	31.5 W

### Mechanical and Housing

Order Code	Full Product Name	Culoare
25910800	ST440T LED17S/830 PSU MB BK	BK
25911500	ST440T LED17S/840 PSU MB BK	BK
25912200	ST440T LED17S/830 PSU WB BK	BK
25913900	ST440T LED17S/840 PSU WB BK	BK
25920700	ST440T LED27S/830 PSU MB BK	BK
25921400	ST440T LED27S/840 PSU MB BK	BK
25922100	ST440T LED27S/830 PSU WB BK	BK
25923800	ST440T LED27S/840 PSU WB BK	BK
25930600	ST440T LED39S/830 PSU MB BK	BK
25931300	ST440T LED39S/840 PSU MB BK	BK
25932000	ST440T LED39S/830 PSU WB BK	BK
25933700	ST440T LED39S/840 PSU WB BK	BK
85339900	ST440T LED19S/FMT PSU WB BK	BK
25914600	ST440T LED17S/830 PSU MB WH	WH
25915300	ST440T LED17S/840 PSU MB WH	WH
25916000	ST440T LED17S/830 PSU WB WH	WH
25917700	ST440T LED17S/840 PSU WB WH	WH
25924500	ST440T LED27S/830 PSU MB WH	WH

Order Code	Full Product Name	Culoare
25925200	ST440T LED27S/840 PSU MB WH	WH
25926900	ST440T LED27S/830 PSU WB WH	WH
25927600	ST440T LED27S/840 PSU WB WH	WH
25934400	ST440T LED39S/830 PSU MB WH	WH
25935100	ST440T LED39S/840 PSU MB WH	WH
25936800	ST440T LED39S/830 PSU WB WH	WH
25937500	ST440T LED39S/840 PSU WB WH	WH
85340500	ST440T LED19S/FMT PSU WB WH	WH
39943600	ST440T LED27S/CH PSU WB WH	BK
17830700	ST440S LED27S/830 PSU MB BK	BK
17831400	ST440S LED27S/840 PSU MB BK	BK
17833800	ST440S LED27S/840 PSU WB BK	BK
17834500	ST440S LED39S/830 PSU MB BK	BK
17835200	ST440S LED39S/840 PSU MB BK	BK
17844400	ST440S LED27S/830 PSU MB WH	WH
17845100	ST440S LED27S/840 PSU MB WH	WH
17850500	ST440S LED39S/830 PSU WB WH	WH
17851200	ST440S LED39S/840 PSU WB WH	WH

