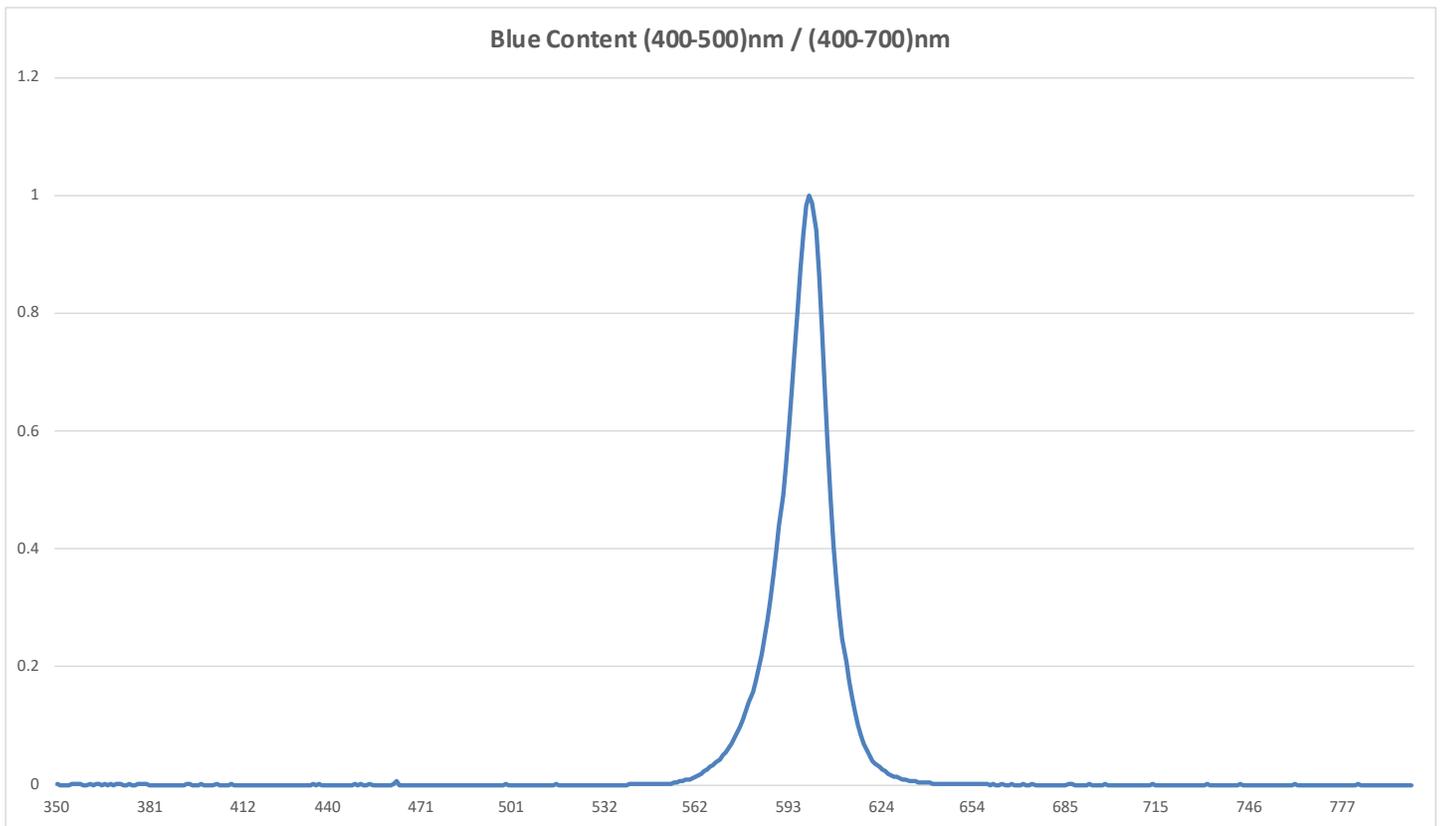


| | |
|-----------------------------|------------------------|
| Date | 04/25/2025 |
| Test: | L032510803 |
| Company Name: | Beachside Lighting |
| Model Number: | E8-H-2x4.5-2W-A |
| Dominant Wavelength: | 594nm |
| Peak Wavelength: | 600.11 nm |
| Blue Content: | (0.06%) |



| nm | Spectral Data |
|-----|---------------|-----|---------------|-----|---------------|-----|---------------|-----|---------------|-----|---------------|
| 400 | 0.00000 | 450 | 0.00000 | 500 | 0.00000 | 550 | 0.00000 | 600 | 0.00056 | 650 | 0.00000 |
| 401 | 0.00000 | 451 | 0.00000 | 501 | 0.00000 | 551 | 0.00000 | 601 | 0.00055 | 651 | 0.00000 |
| 402 | 0.00000 | 452 | 0.00000 | 502 | 0.00000 | 552 | 0.00000 | 602 | 0.00053 | 652 | 0.00000 |
| 403 | 0.00000 | 453 | 0.00000 | 503 | 0.00000 | 553 | 0.00000 | 603 | 0.00048 | 653 | 0.00000 |
| 404 | 0.00000 | 454 | 0.00000 | 504 | 0.00000 | 554 | 0.00000 | 604 | 0.00043 | 654 | 0.00000 |
| 405 | 0.00000 | 455 | 0.00000 | 505 | 0.00000 | 555 | 0.00000 | 605 | 0.00037 | 655 | 0.00000 |
| 406 | 0.00000 | 456 | 0.00000 | 506 | 0.00000 | 556 | 0.00000 | 606 | 0.00032 | 656 | 0.00000 |
| 407 | 0.00000 | 457 | 0.00000 | 507 | 0.00000 | 557 | 0.00000 | 607 | 0.00027 | 657 | 0.00000 |
| 408 | 0.00000 | 458 | 0.00000 | 508 | 0.00000 | 558 | 0.00000 | 608 | 0.00023 | 658 | 0.00000 |
| 409 | 0.00000 | 459 | 0.00000 | 509 | 0.00000 | 559 | 0.00000 | 609 | 0.00019 | 659 | 0.00000 |
| 410 | 0.00000 | 460 | 0.00000 | 510 | 0.00000 | 560 | 0.00001 | 610 | 0.00016 | 660 | 0.00000 |
| 411 | 0.00000 | 461 | 0.00000 | 511 | 0.00000 | 561 | 0.00001 | 611 | 0.00014 | 661 | 0.00000 |
| 412 | 0.00000 | 462 | 0.00000 | 512 | 0.00000 | 562 | 0.00001 | 612 | 0.00012 | 662 | 0.00000 |
| 413 | 0.00000 | 463 | 0.00000 | 513 | 0.00000 | 563 | 0.00001 | 613 | 0.00010 | 663 | 0.00000 |
| 414 | 0.00000 | 464 | 0.00000 | 514 | 0.00000 | 564 | 0.00001 | 614 | 0.00008 | 664 | 0.00000 |
| 415 | 0.00000 | 465 | 0.00000 | 515 | 0.00000 | 565 | 0.00001 | 615 | 0.00007 | 665 | 0.00000 |
| 416 | 0.00000 | 466 | 0.00000 | 516 | 0.00000 | 566 | 0.00001 | 616 | 0.00006 | 666 | 0.00000 |
| 417 | 0.00000 | 467 | 0.00000 | 517 | 0.00000 | 567 | 0.00002 | 617 | 0.00005 | 667 | 0.00000 |
| 418 | 0.00000 | 468 | 0.00000 | 518 | 0.00000 | 568 | 0.00002 | 618 | 0.00004 | 668 | 0.00000 |
| 419 | 0.00000 | 469 | 0.00000 | 519 | 0.00000 | 569 | 0.00002 | 619 | 0.00003 | 669 | 0.00000 |
| 420 | 0.00000 | 470 | 0.00000 | 520 | 0.00000 | 570 | 0.00002 | 620 | 0.00003 | 670 | 0.00000 |
| 421 | 0.00000 | 471 | 0.00000 | 521 | 0.00000 | 571 | 0.00003 | 621 | 0.00002 | 671 | 0.00000 |
| 422 | 0.00000 | 472 | 0.00000 | 522 | 0.00000 | 572 | 0.00003 | 622 | 0.00002 | 672 | 0.00000 |
| 423 | 0.00000 | 473 | 0.00000 | 523 | 0.00000 | 573 | 0.00003 | 623 | 0.00002 | 673 | 0.00000 |
| 424 | 0.00000 | 474 | 0.00000 | 524 | 0.00000 | 574 | 0.00004 | 624 | 0.00001 | 674 | 0.00000 |
| 425 | 0.00000 | 475 | 0.00000 | 525 | 0.00000 | 575 | 0.00004 | 625 | 0.00001 | 675 | 0.00000 |
| 426 | 0.00000 | 476 | 0.00000 | 526 | 0.00000 | 576 | 0.00005 | 626 | 0.00001 | 676 | 0.00000 |
| 427 | 0.00000 | 477 | 0.00000 | 527 | 0.00000 | 577 | 0.00005 | 627 | 0.00001 | 677 | 0.00000 |
| 428 | 0.00000 | 478 | 0.00000 | 528 | 0.00000 | 578 | 0.00006 | 628 | 0.00001 | 678 | 0.00000 |
| 429 | 0.00000 | 479 | 0.00000 | 529 | 0.00000 | 579 | 0.00007 | 629 | 0.00001 | 679 | 0.00000 |
| 430 | 0.00000 | 480 | 0.00000 | 530 | 0.00000 | 580 | 0.00008 | 630 | 0.00001 | 680 | 0.00000 |
| 431 | 0.00000 | 481 | 0.00000 | 531 | 0.00000 | 581 | 0.00009 | 631 | 0.00001 | 681 | 0.00000 |
| 432 | 0.00000 | 482 | 0.00000 | 532 | 0.00000 | 582 | 0.00010 | 632 | 0.00000 | 682 | 0.00000 |
| 433 | 0.00000 | 483 | 0.00000 | 533 | 0.00000 | 583 | 0.00011 | 633 | 0.00000 | 683 | 0.00000 |
| 434 | 0.00000 | 484 | 0.00000 | 534 | 0.00000 | 584 | 0.00012 | 634 | 0.00000 | 684 | 0.00000 |
| 435 | 0.00000 | 485 | 0.00000 | 535 | 0.00000 | 585 | 0.00014 | 635 | 0.00000 | 685 | 0.00000 |
| 436 | 0.00000 | 486 | 0.00000 | 536 | 0.00000 | 586 | 0.00016 | 636 | 0.00000 | 686 | 0.00000 |
| 437 | 0.00000 | 487 | 0.00000 | 537 | 0.00000 | 587 | 0.00018 | 637 | 0.00000 | 687 | 0.00000 |
| 438 | 0.00000 | 488 | 0.00000 | 538 | 0.00000 | 588 | 0.00020 | 638 | 0.00000 | 688 | 0.00000 |
| 439 | 0.00000 | 489 | 0.00000 | 539 | 0.00000 | 589 | 0.00022 | 639 | 0.00000 | 689 | 0.00000 |
| 440 | 0.00000 | 490 | 0.00000 | 540 | 0.00000 | 590 | 0.00025 | 640 | 0.00000 | 690 | 0.00000 |
| 441 | 0.00000 | 491 | 0.00000 | 541 | 0.00000 | 591 | 0.00027 | 641 | 0.00000 | 691 | 0.00000 |
| 442 | 0.00000 | 492 | 0.00000 | 542 | 0.00000 | 592 | 0.00030 | 642 | 0.00000 | 692 | 0.00000 |
| 443 | 0.00000 | 493 | 0.00000 | 543 | 0.00000 | 593 | 0.00034 | 643 | 0.00000 | 693 | 0.00000 |
| 444 | 0.00000 | 494 | 0.00000 | 544 | 0.00000 | 594 | 0.00037 | 644 | 0.00000 | 694 | 0.00000 |
| 445 | 0.00000 | 495 | 0.00000 | 545 | 0.00000 | 595 | 0.00041 | 645 | 0.00000 | 695 | 0.00000 |
| 446 | 0.00000 | 496 | 0.00000 | 546 | 0.00000 | 596 | 0.00045 | 646 | 0.00000 | 696 | 0.00000 |
| 447 | 0.00000 | 497 | 0.00000 | 547 | 0.00000 | 597 | 0.00049 | 647 | 0.00000 | 697 | 0.00000 |
| 448 | 0.00000 | 498 | 0.00000 | 548 | 0.00000 | 598 | 0.00052 | 648 | 0.00000 | 698 | 0.00000 |
| 449 | 0.00000 | 499 | 0.00000 | 549 | 0.00000 | 599 | 0.00055 | 649 | 0.00000 | 699 | 0.00000 |